

# Fleck's Seeds

PENNSYLVANIA'S Only Complete All-Wholesale House Catering Exclusively to Particular Florists and Nurserymen

## 1963

OUR 19TH YEAR

NATIONAL AGRICULTURAL LIBRARY  
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NOV 8 1962



U. S. DEPARTMENT OF AGRICULTURE



### SNAPS

#### VACATIONLAND

New F<sub>1</sub> Hybrid Snap, earlier blooming than the well-known rockets.

Free blooming on long vigorous stems. Comes back well for a beautiful second crop.

SEE PAGE 42

### PETUNIA

#### WHITE CASCADE

The beautiful white of the New Cascade Series. Extra early with extremely large (4 to 5 inch) blooms.

Compact growth that will hold erect in beds or cascade over banks or window boxes.

SEE PAGES 30 AND 31

## RAYMOND A. FLECK, Inc.

STREET ROAD (Route 132)

Telephones { ELmwood 7-0132  
ELmwood 7-0179

SOUTHAMPTON, PA.

4 Miles from Pennsylvania Turnpike (Philadelphia Interchange)





**FLECK'S YELLOW**  
Page 32



**DAWN SATIN**  
Page 33

# *Fleck's Seeds*

**PETUNIAS  
FOR THE  
DISCRIMINATING  
GROWER**

## **MULTIFLORA DOUBLES**

Abundance of medium size carnation flowered blooms borne on vigorous compact plants.

Clockwise: Snowbird (White Riches), Honey Bunch, Cardinal, Cherry Tart, Pink Riches.

**SEE PAGE 28**





# Fleck's Seeds

1963  
Our 19th Year

PENNSYLVANIA'S Only Complete  
Wholesale House Catering to Particular Florists and Nurserymen



*Partial View of Our Petunia Trials*

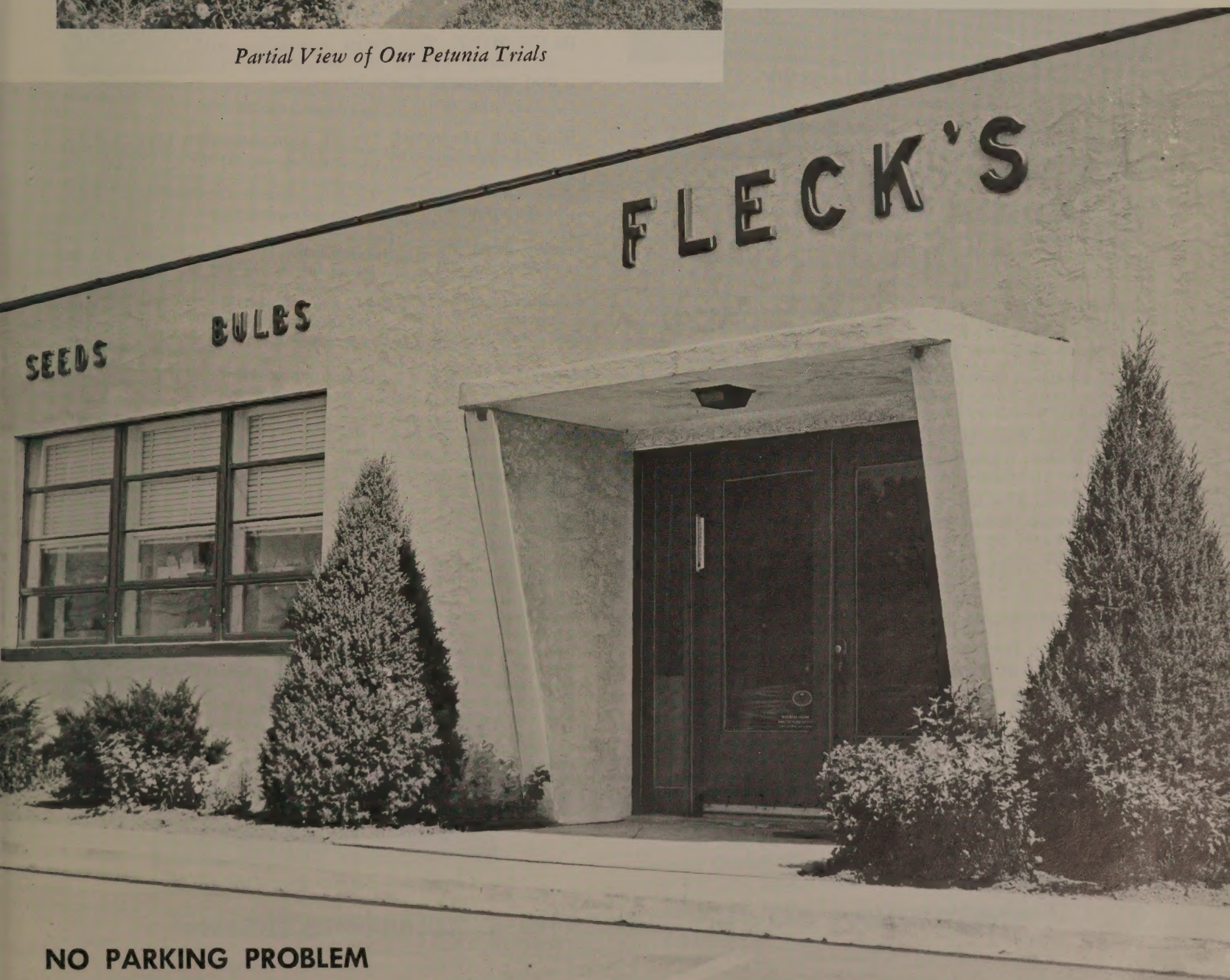
## SPECIAL DISCOUNTS ON FLOWER SEED ORDERS

### For cash with order:

|                     |       |
|---------------------|-------|
| Less than \$10.00   | — Net |
| \$10.00 to \$25.00  | — 7%  |
| \$25.00 to \$100.00 | — 10% |
| \$100.00 Up         | — 15% |

### On charge orders:

|                     |       |
|---------------------|-------|
| Less than \$10.00   | — Net |
| \$10.00 to \$25.00  | — 5%  |
| \$25.00 to \$100.00 | — 8%  |
| \$100.00 Up         | — 12% |



NO PARKING PROBLEM



# Fleck's Flower Seeds

Arranged alphabetically, including new varieties

## ACHILLEA - Ptarmica Fl. Pl.

### PERENNIAL

Fine for cutting. 1-2 weeks 65-75°

Filipendula (Cloth of Gold). 220,000S. Large heads of golden yellow flowers on long stems.

Pearl. 150,000 S. Abundance of small white, double flowers 30 in.

Tr. pkt. 30c., 1/8 oz. 70c., 1/4 oz. \$1.25, oz. \$4.50.

## ACONITUM - Monks Hood

### PERENNIAL (CUPID'S CAR) 10,000 S

Requires low temperature or freezing to germinate.

Napellus. Dark blue. 36 in.

Tr. pkt. 40c., 1/4 oz. \$1.20, 1/2 oz. \$1.75, oz. \$3.60

## ACROCLINIUM 8600 S 2-3 weeks 65-75

### ANNUAL

LARGEFLOWERED, DOUBLE HYBRIDS 24 inches

Mixed, Sensation Giants. Bright colored double Straw-flowers for Spring cutting. When used for Winter bouquets. Cut when buds begin to open.

Tr. pkt. 25c., 1/4 oz. 60c., oz. \$1.80

## AGATHAEA - Blue Daisy

### ANNUAL 27,000 S

Coelestis. Exquisite, free flowering blue Marguerite Daisy. 2 ft. Freeze seeds before sowing.

Tr. pkt. 30c., 1/4 oz. 90c., oz. \$2.70

## ALYSSUM

### ANNUAL

Fragrant. Does well even in poor soil.

90,000 S 2 weeks 65-75°

Carpet of Snow. 2 inch. White (Bouquet) (snow cloth) makes dense flat mass of blooms. Spreads 12 to 18 in.

1/4 oz. 35c., oz. \$1.00, 4 oz. \$3.35, lb. \$10.00

Pink Heather. ALL-AMERICA SELECTION True strain, uniform. 6 inch, light Pink, deeper in cool weather, lighter in hot, dry weather. Good bloomer.

Tr. pkt. 50c., 1/8 oz. 90c., 1/4 oz. \$1.60, oz. \$4.95

Rosie O'Day. ALL-AMERICA SELECTION 3 in. Rose Pink, mound shaped. Originator's stock.

Tr. pkt. 80c., 1/4 oz. \$2.50, oz. \$7.50

Royal Carpet. ALL-AMERICA SELECTION 4 in. Distinct purple; compact, dwarf. Spreads to 10 in. or more.

Tr. pkt. 40c., 1/4 oz. \$1.25, oz. \$3.80, 4 oz. \$12.90

Tr. pkt. 1/4 oz. Oz. 1/4 lb.

Sweet (Maritimum). Trailing. 10 in. .20 .30 1.00 3.00

Violet Queen. Dwarf compact, rich deep shades of Violet. 5 to 8 in. .25 .60 1.75 5.80

### PERENNIAL

40,000 S 3-4 weeks 65-75°

Perfectly hardy. Make fine plants for rock garden or borders.

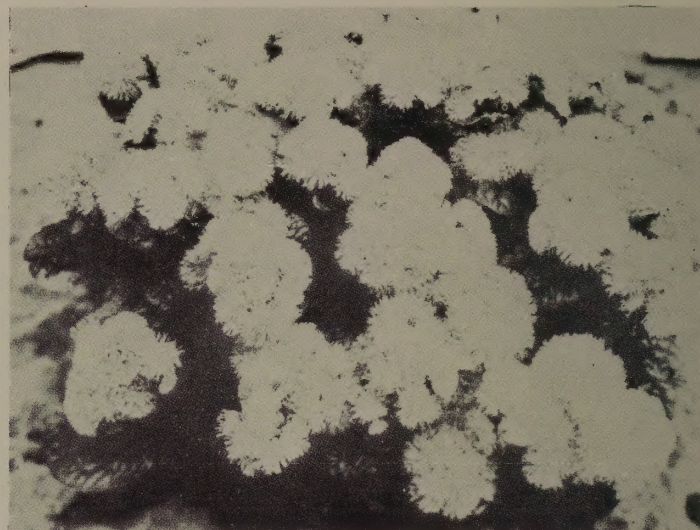
Mountain Gold, Golden yellow. Blooms early spring from a summer sowing.

Tr. pkt. 60c., 1/4 oz. \$1.70, oz. \$5.20

Saxatile compactum. Golden yellow. 12 in.

Tr. pkt. 35c., 1/4 oz. 55c., oz. \$1.75

## AGERATUM 200,000 S 3 weeks 65-75°



Ageratum, Blue Mink

BLUE MINK. The Tetra Ageratum with giant blooms on husky plants. 6 inches tall. Upright, uniform and compact. Early blooming.

Tr. pkt. 60c., 1/4 oz. \$1.60, oz. \$5.80

Blue Ball Improved. Dwarf, compact, rich blue. 5-6 in.

Tr. pkt. 40c., 1/8 oz. 90c., 1/4 oz. \$1.60, oz. \$5.00

Blue Cap. Compact, uniform, dwarf. Orchid blue. 10 in.

Tr. pkt. 40c., 1/4 oz. \$1.20, oz. \$3.60

Fairy Pink. Rose pink salmon. Dwarf, compact. 10 in.

Tr. pkt. 50c., 1/8 oz. \$1.00, 1/4 oz. \$1.85, oz. \$6.50

Golden (Lonas Inodora). Free blooming, golden yellow. 12 in.

Tr. pkt. 40c., 1/16 oz. 80c., 1/8 oz. \$1.50, 1/4 oz. \$2.75

Imperial Dwarf White. 12 inch creamy white.

Tr. pkt. 50c., 1/4 oz. \$1.25, oz. \$4.00



Partial View of Field of Alyssum,

Carpet of Snow, For Our Seeds



## AMARANTHUS

### ANNUAL

28,000 S 2-3 weeks 65-75°

**Crimson Pigmy.** 8 inch. Nice for combination boxes.  
Tr. pkt. 40c., ¼ oz. \$1.20, oz. \$3.20

**Molten Fire** (Summer Poinsettia). Variegated deep red foliage; plants do best when not transplanted. Prefer dry, open locations. Select strain. 4 ft.

**Tricolor splendens** (Joseph's-coat). Beautiful variegated foliage. 3 ft.

Above 2, each

Tr. pkt. 25c., ¼ oz. 70c., oz. \$1.95

## ANCHUSA

### ANNUAL

1100 S

**Blue Bird.** Compact, very attractive.

Deep Forget-Me-Not blue flowers. 18-24

in. Tr. pkt. 35c., ¼ oz. 70c., oz. \$1.95

### PERENNIAL

3-4 weeks 65-75°

**Italica, Dropmore.** 1150 S. Blue. Excellent for cut. 5 ft. 1200S.

Tr. pkt. 40c., ¼ oz. 75c., oz. \$2.25

**MYOSOTIDIFLORA.** 10,000 S. 12 in. May flowering forget me not blue. Freeze seeds for 3 days before sowing.

Tr. pkt. 50c., ⅓ oz. \$1.35, ¼ oz. \$2.50, oz. \$7.50

## ANEMONE

### PERENNIAL

37,000 S 5-6 weeks 65-75°

**St. Brigid Mixture.** Long stemmed. Mixture of all colors.

Tr. pkt. 40c., ¼ oz. \$1.10, oz. \$3.25

## ANTHEMIS - Hardy Marguerite

### PERENNIAL

30 in.—85,000 S 3-4 weeks 65-75°

**Kelwayi.** Golden yellow, Daisy flowers, blooms throughout the Summer.

Tr. pkt. 25c., ¼ oz. 35c., oz. \$1.10

**ST. Johannis**

45,000 S

Bright Orange flowers 1½ in. on 12 in. stems. Excellent cut.

Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.00



ARABIS

## AQUILEGIA - Columbine 15,500 S

### PERENNIAL



Aquilegia McKana's Giant

Seeds germinate in about 3 to 4 weeks. Preferable temperature 65 to 75 degrees. Do well as a source for cut flowers for the retail grower. Plant 12 to 18 apart outdoors. For indoors forcing, pot up 1 year field plants. Store in cold frame or cold place until Feb. 1st. Then start them in low temperature, gradually increasing to about 50 degrees.

**McKana's Giant Hybrids.** Extremely large blooms with long spurs in shades of blue, maroon, purple, red, deep yellow, pink, cream and white. Blooms 3 to 4 in. Showy.

Tr. pkt. \$1.00, ⅓ oz. \$1.75, ¼ oz. \$3.00, oz. \$9.00

**Fleck's Hybrids, Mixed Long Spurred Varieties.** Ideal mixture for the florist. Unusual fine strain; full color range. 3 ft.

Tr. pkt. 60c., ⅓ oz. \$1.10, ¼ oz. \$2.00, oz. \$6.50

## ARABIS (Rock Cress)

### PERENNIAL

11,000 S 2-3 weeks 65-75°

Excellent for rockeries, borders, etc. Habit—dense masses of flowers.

**Alpina Snow Cap.** Compact, glistening white. 6 in.

Tr. pkt. 40c., ¼ oz. 80c., oz. \$2.75

**Alpina Rosea.** Dwarf, upright pink. 12 in.

Tr. pkt. 45c., ⅓ oz. 80c., ¼ oz. \$1.30, oz. \$3.95

**Spring Charm.** Carmine red. Compact, bushy.

Tr. pkt. 50c., ⅓ oz. \$1.45, ¼ oz. \$2.75



## ARCTOTIS - African Lilac Daisy

ANNUAL

65-70°

3 to 4 weeks

Hybrids. 7700 S. Large-flowered, many attractive shades; resembling Gerberas.

2½ to 3 in. across, 9 in. tall.

Tr. pkt. 50c., ¼ oz. \$1.45, oz. \$4.40

**ARMERIA** 24 in.—12,000 S 3-4 weeks 65-75°

### PERENNIAL

Large Flowered Hybrids. Shades of pink, rose coral, lilac and light tones of red.

Tr. pkt. 40c., ⅓ oz. 75c., ¼ oz. \$1.40, oz. \$4.00

**ASPARAGUS** 750 S 4-6 weeks 70-80°

ANNUAL Northwest Grown—The Finest

Seeds: 100 250 1000

Plumosus nanus.....\$0.30 \$0.75 \$2.75

Sprengeri......30 .70 2.50

## ASTERS

ANNUAL

**CREGO IMPROVED**—30 in. Late Aug.



Azure Blue  
Cattleya, Orchid  
Crimson

Deep Rose  
Peach Blossom  
Purple

Rose Pink  
White  
Mixture

Above, each

Tr. pkt. 35c., ¼ oz. 65c., oz. \$2.00, 4 oz. \$7.00

**EARLY BEAUTY**— See Amer. Branching  
**GIANTS OF CALIFORNIA**—

We recommend Super Princess

## FLECK'S ASTERS

### Wilt-Resistant Strains

12,000 S 2-3 weeks 65-75°

### BOUQUET (20 inch)

**EXTRA EARLY** - The original Bouquet strain

Flowers are shaped similar to the American Beauty type, fully double and attain a size of 4 inches. Very uniform with a closely compact, upright habit. The earliest Aster strain in cultivation, flowering about two weeks ahead of Queen of the Market. Its large flowers and long stems make it attractive to both home gardeners and florists.



Dark Blue  
Lavender Blue  
White

Scarlet  
Rose Pink  
Mixture

Above, each Tr. pkt. 50c., ¼ oz. \$1.50, oz. \$4.50



ASTER WHITE BALL



# Fleck's Asters

**Wilt-Resistant**

**DWARF QUEENS**  
Early, 12 inches tall.

**ANNUAL** 12,000 S 2-3 weeks 65-75°

**SUPER PRINCESS—24-30 in. NEW**



This recent development in Asters, lends itself very well for finished pot plant sales for Easter and Mother's Day, as well as Spring sales. Sow Oct. thru April. Single plants to 3 or 4 inch pots, or pans 5 to 6 in. with 2 or 3 plants.

Deep Blue (Violet)  
Light Blue (Lilac)

Deep Scarlet  
Rose (Deep Rose Pink)  
White (Pure White)  
Mixture

Tr. pkt. 50c., ¼ oz. \$1.50, oz. \$4.50

## AMERICAN BRANCHING—24 in.

August blooming—long stemmed.

Azure Blue

White

Heart of France  
crimson

Deep Rose

Shell Pink

Purple

Choice Mixed

Prices of Amer. Br. sep. colors or mixed

Tr. pkt. 35c., ¼ oz. 65c., oz. \$2.00, ¼ lb. \$7.00

## BALL CLASS, AMERICAN BRANCHING

Full double strain. August blooming.

**Pink Lady.** New large full double, attractive rose pink with just a hint of lavender. Excellent cut for florist use. Clean heavy stems. 30 inch.

**Azure Blue.** Clear light blue.

**Pink Ball.** Shell pink. Long stemmed. Large flower.

**Purple Ball.** Dark purple.

**Rose Ball.** Full double rich deep rose. Large bloom.

**White Ball.** Pure white; very double. Large flower and stiff stems

**Mixture of above.** Our own blend equally divided.

Above, each or mixture:

Tr. pkt. \$1.70, ¼ oz. \$3.20, oz. \$9.60

**RAYMOND A. FLECK, Inc., STREET ROAD (ROUTE 132) SOUTHAMPTON, PA.**



August blooming

Cutting Type—Tall, Branching

This new improved strain is extremely resistant to fusarium. Stems are longer and sturdier. Blooms are larger than the regular Princess. A splendid item for Florists.

Azure Blue  
Violet Blue

Salmon Rose  
Scarlet Pimpernel,  
Bright Scarlet

Pure White with Creamy  
Center

Deep Yellow  
Fleck's Blend

Tr. pkt. 50c., ¼ oz. \$1.30, oz. \$3.90, 4 oz. \$11.90

## PANO-DRENCH

The best insurance against damp off. Pint makes 72 gals. of drench and treats 150 to 200 flats.  
1 oz. \$1.95, 4 oz. \$5.95, pt. \$19.20: Postpaid

## AUBRETIA (Rock Cress)

**PERENNIAL**

150,000 S

2-3 weeks 65-75°

Dense mass—matlike habit.  
hillsides, etc.

Excellent for rockeries,

**Leichtlini.** Carmine rose.

**Large-flowered Hybrids.** 6 in. Bright mixture.

Above each: Tr. pkt. 45c., ⅛ oz. 75c., ¼ oz. \$1.30

**AURICULA** See PRIMULA



**BABY'S BREATH** —See  
GYPSOPHILA PANICULATA

**BACHELOR BUTTONS** - See Centaurea

**BALSAMS** 3300 S 2-3 weeks 65-75°  
**ANNUAL**



Balsam, Bush Flowering

Color Parade—10 to 12 in. Dwarf, compact. Large double blooms. Showy. All colors.

Tr. pkt. 80c., ¼ oz. \$1.80, oz. \$5.40, 4 oz. \$16.20

**DOUBLE BUSH TYPE**—15 in.

Rose Scarlet White (flush pink) Mixed

Tr. pkt. 35c., ¼ oz. 75c., ½ oz. \$1.15, oz. \$2.25

**DOUBLE CAMELLIA-FLOWERED**—18 in.

Mixture. Tr. pkt. 30c., ¼ oz. 50c., oz. \$1.50

**BELLS OF IRELAND**

**ANNUAL** 4000 S 3-5 weeks 75-80°



Produces spikes of large, bell-like sheaths of translucent green surrounding a small white flower. Base branching. Good for cutting. Can be used also as a dried filler.

Somewhat slow germination.

Tr. pkt. 40c., ¼ oz. 70c., oz. \$2.10

**BAPTISIA** 36 in.—1750 S 3-4 weeks 65-75°

**PERENNIAL**

Australis (False Indigo). Blue, pea-shaped flowers in sprays.

Tr. pkt. 40c., ¼ oz. 70c., oz. \$2.10

**BASIL ORNAMENTAL**

**ANNUAL** 20,000 S 1 week 70-80°

Purplish bronze foliage, small lavender white flowers.

Tr. pkt. \$1.00, ¼ oz. \$3.15, oz. \$9.35

**BEGONIA**—see next page

**BELLIS** - English Daisy

**PERENNIAL**

100,000 S 1-2 weeks 65-75°

Fine for rockeries, massed borders, etc. May be handled as a biennial like Pansies. Excellent item for the outdoor grower.



**SUPER ENORMA**

**BUTTON TYPE (NEW)**

These are very dwarf, small leaved plants. Fully covered with tiny button-like flowers which are double with quilled petals. Extremely attractive novelty.

Red Buttons Pink and Rose Buttons  
White Buttons Fleck's Blend

Tr. pkt. 80c., 1/16 oz. \$2.00, ¼ oz. \$3.85,  
¼ oz. \$7.00, oz. \$21.80, 4 oz. \$58.00

**SUPER ENORMA STRAIN**

Blooms in this strain average about 1 inch larger than Monstrosa, but bloom a little later—and with shorter stems.

Crimson Ball Salmon Ball  
Rose Ball White Ball

or mixture

Tr. pkt. 70c., ⅓ oz. \$2.00, ¼ oz. \$3.80,  
oz. \$8.80, 4 oz. \$24.50

**MONSTROSA STRAIN**

Double Red Double White (Snowball). 6 in.  
Double Rose Double Mixed

Tr. pkt. 50c., ⅓ oz. \$1.25, ¼ oz. \$2.40, oz. \$7.00  
4 oz. \$22.00



# Begonia

20,000 S to 1/32 oz.  
2-3 weeks 65-75°

## ANNUAL

## FIBROUS-ROOTED—ALL THE BEST

We Offer Only Varieties (Such as Listed Below) That Have Definitely Proved Themselves Worthy of a Grower's Time

Everblooming types, especially adapted for bedding and border plantings. Seeds we offer here have been produced by Begonia specialists who introduced many of these varieties. January sowing will produce choice plants for Spring sales, but seeds may be sown any time.



Begonia, Dwarf "Frosted Chocolate"

## CINDERELLA STRAIN

F1 Hybrid. Type bearing yellow centers.

**Cinderella Rose.** Bright rose pink with large golden centers.

**Cinderella White.** Glistening white with yellow center.

**Cinderella Mixture** of above plus light pink.

1/2 tr. \$1.25, tr. pkt. \$2.35, 1/128 oz. \$7.00,  
1/32 oz. \$21.00



A Section of Our Petunia Trials

## COMET, NEW DWARF

### F. I. HYBRID

This new class is superior to any previous F1 Hybrids. Stays dwarf. Stands adverse weather. Blooms all through the season. Ideal bedder.

**Galaxy**, a formula blend of all Comet colours.

**Pink Comet**, salmon pink, bronzy green foliage.

**Pink Planet**, bright pink with green foliage.

**Red Comet**, fiery scarlet, purplish red leaved.

**Red Planet**, bright scarlet red with green-red veined leaves.

**Rose Comet**, deep rose, reddish bronze foliage.

**White Comet**, pure white, bronzy green leaved.

Prices of any above:

1/2 tr. pkt. \$2.60, tr. pkt. \$4.90,  
1/128 oz. \$9.00, 1/64 oz. \$17.50

## DWARF (4 to 6 inches)

**Adeline.** Rich rose pink. Green foliage. Dwarf, compact. Very similar to Pink Pearl.

**Ball Red.** Bright red; medium dwarf.

**Flamingo**, white with pink border.

**Fleck's Dwarf Carmen.** Light pink flowers. Rich bronze leaves. Extra compact habit.

**Frosted Chocolate.** Silvery white blooms over brownish bronze foliage. Free and continuous bloomer.

**Luminosa compacta.** Dwarf growing in perfect little global plants; 6 to 8 in. reddish brown foliage.

**Pink Pearl.** F1 Hybrid; rich pink, uniform dwarf; free flowering. Originator's pkts.

**Red. Pearl.** F1 Hybrid; same as Pink Pearl except color is Luminosa red. Originator's pkts.

**Rosabella.** Large blooms. Compact, dwarf. Pink with light green foliage. At the Penna. State College trials this was uniform 6 in. tall.

**Saga.** Bright red. Extra dwarf; dense growth. Dark green foliage. Free flowering.

**Snowbank.** Finest white for pot plant sales. Light green foliage.

**Dwarf Mixed.** Choice blend of all the above.

Prices of above, each:

Tr. pkt. \$1.50, 1/64 oz. \$3.25, 1/32 oz. \$6.00,  
1/16 oz. \$11.00

## MEDIUM TALL (6 to 10 inches)

**Carmen.** Clear rose pink, greenish bronze foliage; 8 to 10 in. Makes a beautiful pot plant.

**Indian Maid.** Scarlet blooms with deep bronze leaves.

**Scandinavia Pink.** Large flowers, green foliage. Bright rose pink. Dwarf and bushy. 10 inch.

**Scandinavia Red.** Bright scarlet. 10 in.

Prices of above 4, each:

Tr. pkt. \$1.25, 1/64 oz. \$2.75, 1/32 oz. \$5.00



## BROWALLIA ANNUAL



**Browallia**  
These do well in the shade.

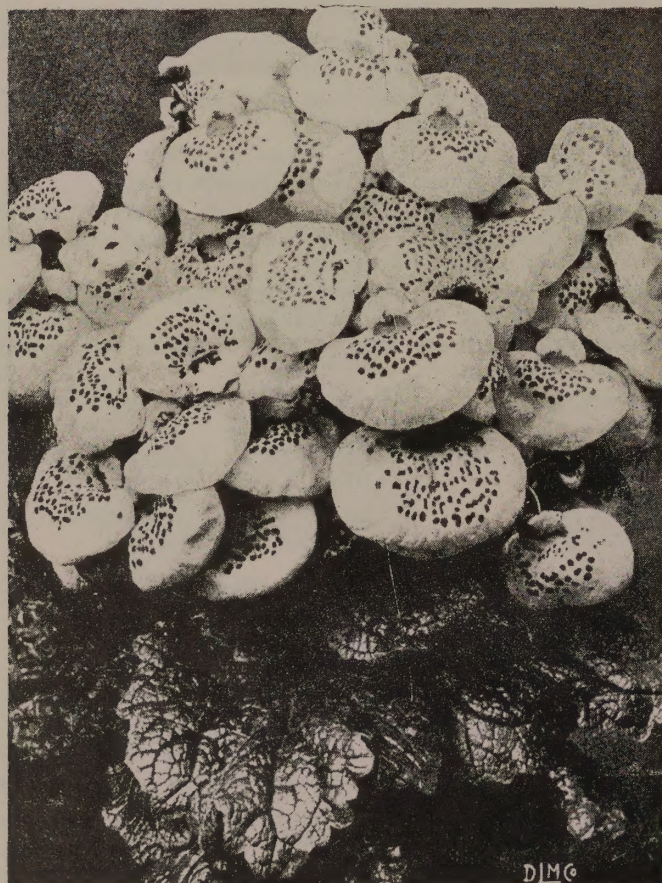
2-3 weeks 65-75°

**Speciosa major.** 110,000 S. Rich violet blue blooms 1½ inch on plants 10-12 in. Excellent for pot sales.

Tr. pkt. \$1.15, 1/16 oz. \$3.50, ¼ oz. \$6.50, ½ oz. \$12.00

**Viscosa compacta, Sapphire.** 240,000 S. Profusion of small blooms. Dark Blue with white eye. 9 inch. Compact.

Tr. pkt. 40c., 1/16 oz. \$1.10, ¼ oz. \$2.00, ½ oz. \$3.80



**Calceolaria, Triumph**

## CACTUS 8000 S 6 weeks 70-75° ANNUAL

Extra Choice Mixed .....

Tr. pkt. 65c., ⅛ oz. \$2.00, ½ oz. \$6.00

## CALENDULAS—GREENHOUSE VARIETIES

ANNUAL 3000 S 2-3 weeks 65-75°



Finest strains available. For extra large blooms grow in temp. about 50° and disbud. Aug.-Sept. sowing for Winter blooms. Jan. sowing for Spring. Height approx. 18 in., space 12x12.

**Fleck's Orange.** A fine, reselected strain for florists. Orange red with dark center. Very large, double flowers with long orange petals. Vigorous habit, long stems.

**Ball Apricot Improved.** Buff color with dark eye.

**Ball Lemon Queen.** Lemon yellow with brown eye.

**Ball Improved Long Orange.** Golden orange with light eye.

Above, each: Tr. pkt. 50c., ¼ oz. \$1.00, oz. \$2.90, 4 ozs. \$8.80

**Fleck's Special Florists' Mixture of above.**

Tr. pkt. 50c., ¼ oz. \$1.00, oz. \$3.00, ¼ lb. \$8.60

## CALCEOLARIA ANNUAL

Approximately 10,000 S to 1/64 oz.  
2-3 weeks 60-75°

Calceolaria do not like direct sun but a light, airy place and temperature around 50 degrees.

For Easter flowering in a 6-inch pot, sow seeds June-July. To finish in 5-inch sow about August 15. For 4-inch sow about September.

In our experience we have found either of the 2 mixtures below to be the best for florists requirements. The Multiflora Nana make especially nice pot plants in 4's for Easter sales.

**Multiflora nana, Mixed (Hybrids).** Flowers profusely of medium size; gay colors. Very popular in 10 in. Compact and sturdy with large heads and comparatively small leaves.

Tr. pkt. \$2.00, 1/128 oz. \$4.00, 1/64 oz. \$7.20, 1/32 oz. \$13.00, 1/16 oz. \$24.60

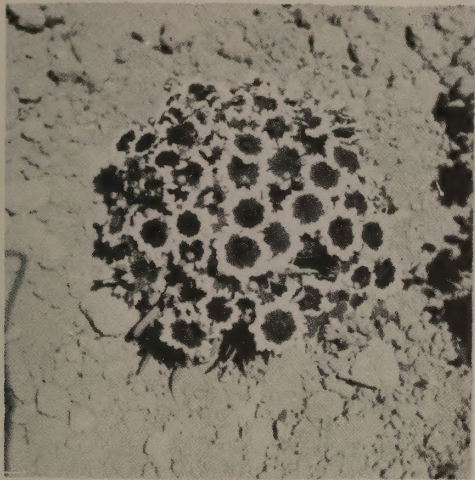
**Triumph Strain (Hybrid Grandiflora).** Outstanding; bright shades of yellow, orange, red and rose. Large flowers, mostly tigered or spotted.

Tr. pkt. \$1.25, 1/128 oz. \$2.75, 1/64 oz. \$5.00



## CALLIOPSIS

ANNUAL 90,000 S 2-4 weeks 65-75°



**Dwarf Goblin.** 6 in. Dwarf, compact, for pot sales. The finest mixture of Yellows, Reds, Browns and Bicolors.

Tr. pkt. 35c., ¼ oz. 60c., oz. \$1.80

## CAMPANULA

2-3 weeks 65-75°

### PERENNIAL



Med. Cal. Cup and Saucer

### MEDIUM CALYCANTHEMA (Cup-and-Saucer)

3 ft. (Biennial)—120,000 S

**Dark Blue**    **Light Blue**    **Rose**    **White, or Mixed**  
Tr. pkt. 30c., ¼ oz. 80c., oz. \$2.40

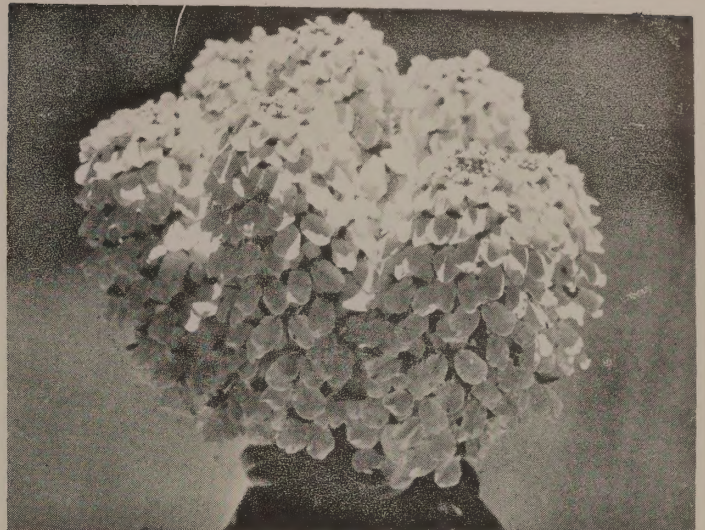
### PERSICIFOLIA (Perennial Peach Bell)

30 in.—340,000 S

**Telham Beauty.** Very large bells of China Blue shades.  
Tr. pkt. 40c., ⅛ oz. \$1.00, ¼ oz. \$1.85

## CANDYTUFT

ANNUAL (Coronaria—12 in.)—9500 S  
1-3 weeks 65-75°  
Sow Nov. - Jan.



*Candytuft Super Hyacinth Flowered Iceberg*

**Iceberg.** Super Hyacinth flowered. Six spikes generally 12 to 15 in. tall. Florets about twice size of any other Candytuft. Truly a giant white.

Tr. pkt. 60c., ¼ oz. \$1.80, oz. \$5.50, 4 oz. \$16.00

**Giant Hyacinth-flowered.** White popular strain.

Tr. pkt. 30c., oz. 95c., ¼ lb. \$3.00, lb. \$9.60

### UMBELLATA—12 in.

Also for greenhouse Spring cut flower from Jan. sowing. Can be use as outdoor Winter crop in Southern climates.

|                |                     |             |
|----------------|---------------------|-------------|
| <b>Crimson</b> | <b>Lavender</b>     | <b>Rose</b> |
| <b>White</b>   | <b>Choice Mixed</b> |             |

Tr. pkt. 30c., oz. 90c., ¼ lb. \$2.90, lb. \$8.50

### Fairy Type

**Dwarf Hybrid Mixed.** Fine for pot sales or combinations. 8 inch. Fairy shades of crimson, lilac, pinks, lavender and white. Excellent for bedding or combination boxes.

Tr. pkt. 30c., ¼ oz. \$1.00, oz. \$3.00

## CANDYTUFT - Iberis

**PERENNIAL** 11,000 S 2-3 weeks 65-75°

Blooms second year from seeding.

**Gibraltarica.** Lilac shading to white. 12 in.

Tr. pkt. 25c., ¼ oz. 50c., oz. \$1.50

**Sempervirens.** Standard white. 12 in.

Tr. pkt. 50c., ¼ oz. \$1.35, oz. \$4.75

## PANO-DRENCH

For effective control of damp off, stem and root rot. Used as a pre-emergence or post-emergence drench. One to two teaspoonsful to 3 gals. water. Apply with sprinkling can or sprayer to saturate soil.

| Size        | Ea.    | Doz.    |
|-------------|--------|---------|
| 1 oz. ....  | \$1.95 | \$16.20 |
| 4 oz. ....  | 5.95   | 53.40   |
| 16 oz. .... | 19.20  | 153.60  |

RAYMOND A. FLECK, Inc., STREET ROAD (ROUTE 132) SOUTHAMPTON, PA.



**CARNATION**—14,000 S 2-3 weeks 65-75°  
**ANNUAL**  
**CHABAUD'S GIANT IMPROVED**—16 to 20 in.



*Carnation, Chabaud*

**Early and Perpetual Flowering—Clove-scented**  
 These Carnations bloom five months from time seed is planted and continue throughout the Summer. The plants are of robust, upright habit; form 10 to 20 stalks, bearing huge flowers of fine form. They come about 95 per cent double, are true and are clove-scented.

|                                                         |                       |                    |
|---------------------------------------------------------|-----------------------|--------------------|
|                                                         | <b>Mikado (Mauve)</b> | <b>Yellow</b>      |
| <b>Crimson</b>                                          | <b>Deep Salmon</b>    | <b>White</b>       |
| <b>Deep Rose</b>                                        | <b>Rose Pink</b>      | <b>Special Mix</b> |
| Tr. pkt. 40c., 1/8 oz. 55c., 1/4 oz. \$1.25, oz. \$3.75 |                       |                    |

**MARGUERITE**

**Fleck's Top Notch Double Mixture.** Free flowering Summer Carnation.

Tr. pkt. 25c., 1/8 oz. 40c., 1/4 oz. 65c., oz. \$2.20

**Grenadin**

**PERENNIAL**

20 in.—14,000 S 2-3 weeks 65-75°

One of the perennials well adapted for cutting.

|                             |                           |
|-----------------------------|---------------------------|
| <b>Black King.</b> Dark red | <b>Snow White</b>         |
| <b>Cardinal Red</b>         | <b>Triumph.</b> Deep pink |
| <b>Golden Sun.</b> Yellow   | <b>Mixed</b>              |

**VIENNA DWARF GRENADIN**

Excellent for Spring bedding sales. 15 in. Starts to bloom 2 weeks earlier than the standard Grenadin.

|                       |                   |
|-----------------------|-------------------|
| <b>Bright Scarlet</b> | <b>Copper Red</b> |
| <b>Maroon</b>         | <b>Rose</b>       |
| <b>Salmon Rose</b>    | <b>White</b>      |
|                       | <b>Mixture</b>    |

Above, each:

Tr. pkt. 60c., 1/8 oz. \$1.10, 1/4 oz. \$2.00, oz. \$6.50

**CELOSIA** 28,000 S 1-2 weeks 65-75°  
**ANNUAL**



*Celosia Pyramidalis*

**DWARF FEATHER VARIETIES**

**PYRAMIDALIS**—12 in. (Plumosa Lilliput)

Fine for pots and combinations. Upright plumes.

**Fiery Feather**

**Golden Feather**, fine for pot

**Feather Mixture**

Tr. pkt. 30c., 1/8 oz. 70c., 1/4 oz. \$1.25, oz. \$4.25

**TALL FEATHER**

**TALL PYRAMIDS**

**Forest Fire.** 2½ ft. Brilliant shiny fiery orange scarlet plumes. Attractive bronze foliage. Uniform habit.

Tr. pkt. 50c., 1/4 oz. \$1.50, oz. \$4.50

**Thompsoni Magnifica.** 2½ ft. Mixture of attractive yellows, reds and some gold and copper shades.

Tr. pkt. 30c., 1/4 oz. 60c., oz. \$2.00

**CRISTATA (COCKSCOMB)**

28,000 S 1-2 weeks 65-75°

**Jewel Box.** New hybrid strain. Extra dwarf. Compact plant. Large combs standing up above foliage. Even habit. Orange, salmon, bronze, deep red, gold, creamy white, pink, rose and bicolors. Formula mixture.

Tr. pkt. 70c., 1/8 oz. \$2.25, 1/4 oz. \$4.00,  
 1/2 oz. (approx. 14,000 seeds) \$9.50

**Dwarf Empress.** Scarlet, bronze green foliage. 12 in.

**Glasgow Prize.** Deep crimson, bright green foliage. 12 in.  
 Above 2, each:

Tr. pkt. 30c., 1/4 oz. 80c., oz. \$2.40

**Gilbert's Maple Gold.** Pink shades tipped gold. Very attractive. Produces 8 to 12 flower heads, more if center is pinched. Height 30-36 in. Originator's. Pkt. 50c.

**Gilbert's Gold Dust.** Rich yellow with silvery sheen. Ruffled ball shaped heads on branched plants. Turns to deep gold or chartreuse as it matures. Height 2½-3 ft. Good cut fresh or dried. Originator's. Pkt. 50c.

**Toreador.** Medium tall, bright red. 12 in. heads. 20 in. tall.

Tr. pkt. 70c., 1/4 oz. \$2.00, oz. \$6.00

**Fleck's Dwarf Mixed.** Fine blend of all colors including golden yellow and white. 12 in.

Tr. pkt. 50c., 1/8 oz. \$1.40, 1/4 oz. \$2.50, oz. \$7.50



## CENTAUREA 6500 S 2-3 weeks 65-75° ANNUAL

CYANUS (Double Cornflower, 30 in.)

For Spring greenhouse flowering or outdoors in June and July from a Fall sowing. We offer the finest strains available.

Blue Boy. Good forcer.

Red Boy.

Pinkie. Rose pink.

Fleck's Special Mixed.

Tr. pkt. 25c., oz. 75c., 1/4 lb. \$2.20, lb. \$6.50

Polka Dot. 17 inch shown above. More double and blooms are dotted. Mixture of all colors.

Tr. pkt. 60c., oz. \$1.65, 1/4 lb. \$6.00

DWARF—For Pots, Borders 10,000 S

Jubilee Gem. Deep blue.

Tr. pkt. 35c., 1/4 oz. 60c., oz. \$1.80

GIANT IMPERIALIS

Sweet-scented Cut Variety—30 in. 7500 S

Thistle-like flowers and larger than the Cyanus type.

Lavender Beauty. Light lavender with creamy white center, Suaveolens. Yellow Sweet Sultan. 20 in.

Tr. pkt. 30c., 1/4 oz. 75c., oz. \$2.40

DUSTY MILLER 7500 S

Fine for borders, vase and basket work.

Tr. pkt. 1/4 oz. Oz.

Candidissima. Silver gray foliage; slow grower; start early. 6 in. .... \$0.60 \$1.25 \$3.75

Gymnocarpa. Fine silvery foliage; fern-leaved, strong grower. 24 in. .... .35 .60 1.80

## CENTAUREA - Minor

PERENNIAL

24 in.—1600 S 3-4 weeks 65-75°

Montana. Azure blue flowers.

Tr. pkt. 25c., 1/4 oz. 50c., oz. \$1.50

## CERASTIUM - Snow-in-Summer

PERENNIAL

42,000 S 2-3 weeks 65-75°

Tomentosum. White flowers, silvery white foliage. Fine for rockeries or edging. 10 to 15 in.

Tr. pkt. 30c., 1/4 oz. 60c., oz. \$1.80

## CHRYSANTHEMUM - Daisies

PERENNIAL

SHASTA or MOON DAISY 2-4 weeks 65-75°

Diener's Giant. 18,000 S. Double fringed white, excellent strain. Large flowers.

G. MARCONI. Double Giant, White.

Above 2, each:

Tr. pkt. 55c., 1/8 oz. \$1.65, 1/4 oz. \$3.00, oz. \$9.00

Korean Hybrids. 60,000 S. Single and semi-double flowers of fine bright color range.

Shasta Alaska, Double. 26,000 S. Large, white flowers on long, strong stems. Ideal for cutting. 3 ft.

Above 2, each:

Tr. pkt. \$1.00, 1/16 oz. \$1.60, 1/8 oz. \$2.50, 1/4 oz. \$4.50

## CHEIRANTHUS

PERENNIAL

18 in.—19,000 S 2-3 weeks 65-75°

Allioni (Siberian Wallflower). Biennial. Brilliant orange (Orange Queen).

Tr. pkt. 25c., 1/4 oz. 65c., oz. \$1.90

CHERRIES CHRISTMAS—see Solanum

CHINESE FORGET-ME-NOT— See Cynaglossum

CINERARIA—ALL THE BETTER STRAINS

ANNUAL

3600 S. to 1/32 oz. 2-3 weeks 65-75°

Sow in sterilized soil from June on for Christmas and later flowering.



Exhibition Prize Strain

Exhibition Prize Strain

Large solid-petalled flowers on strong, compact plants. Wonderful color range. Early bloomer.

Tr. pkt. \$1.50, 1/64 oz. \$2.50, 1/32 oz. \$4.50

Tr. 1/64 1/32 1/16

Berlin or Potsdam Strain, Mixed. pkt. oz. oz. oz.

Fine strain producing large rounded

heads; medium large flowers, com-

compact plants. .... \$1.00 \$2.00 \$3.75 \$7.00

Cremer's Prize Strain Mixture.

Excellent florists mixture; about

half light eyed. .... 1.75 2.45 4.45 8.00

Multiflora nana Mixed. Dwarf

compact plants producing masses of

small flowers; very popular. .... 1.25 2.25 4.25 7.50

CHRISTMAS PEPPER -See Solanum



## COLEUS

**ANNUAL** Finest Strains—None Better

7000 S per 1/16 oz. 2-3 weeks 70-80°



**Giant Rainbow Mixture.** Wonderful range of endless brilliant colors. Easy to grow this superb blend. Patient work and constant checking has made this mixture one of the finest ever offered anywhere.

1/2 tr. pkt. \$1.00, tr. pkt. \$1.75, 1/64 oz. \$2.75,  
1/32 oz. \$5.25, 1/16 oz. \$9.50, 1/8 oz. \$16.50, 1/4 oz. \$28.50

## COLEUS—Separate Colors

Our strains are being constantly improved. Greenhouse produced under careful supervision.

**Autumn Rainbow.** Shades of bronzy orange. Very showy.

**Cream Rainbow.** (Candidum) Soft creamy yellow with green border.

**Golden Rainbow.** Old gold undertone with many small green specks.

**Pastel Rainbow.** Shades of salmon pink with pale green edging.

**Pink Rainbow.** Coral pink with narrow green edges.

**Red Rainbow.** Shades of deep mahogany-red and carmine-rose blotches. Green edged slightly larger leafed.

**Scarlet Rainbow.** Bright scarlet-red with narrow green border.

**Velvet Rainbow.** Deep blood carmine red with bright veins.

**Fleck Rainbow Mixture.** This is a separate color mixture of above. Prices of above each.

1/2 Tr. pkt. \$1.50, tr. pkt. \$2.50, 1/64 oz. \$3.30, 1/32 oz. \$6.00, 1/16 oz. \$11.00

### OTHER SPECIAL COLORS:

Copper Red.

Creamy White. Edged green.

Old Gold. Edged green.

Red Shades.

Red shades with darker edges.

Rose. Edged green.

Striped Leaved Rose. Edged green.

Soft Green Gold Dust.

Scarlet Shades.

Above 9 each: 1/2 tr. pkt. \$1.40; tr. pkt. \$2.25, 1/64 oz. \$3.25, 1/32 oz. \$5.75

### SPECIAL OFFER.

1/2 tr. pkt. each of the 9 above: \$8.50

## CLARKIA 90,000 S 1-2 weeks 65-75° ANNUAL ELEGANS DOUBLE—24 in.

Popular Spring cut flower. Sow in January and grow in shallow soil, disbudding to 2 or 3 spikes for long-stemmed flowers. Keep fairly dry after plants are foot high to prevent soft lanky growth. Do not feed.

**Royal Bouquet Mixed.** New large flowered, erect, compact. Improved color range.

Tr. pkt. 50c., 1/4 oz. \$1.50, oz. \$4.00

## CLEOME - Spider Plant 4 ft.

**ANNUAL** 12,000 S 1-2 weeks 65-75°

**Pink Queen.** Brilliant rose pink fading to clear white.

Tr. pkt. 35c, 1/4 oz. 55c, oz. \$1.90

**Helen Campbell.** Pure white.

Tr. pkt. 50c., 1/4 oz. 90c., oz. \$2.70

## COREOPSIS - Tickseed

**PERENNIAL** 30-36 in.—11,000 S 2-3 weeks 65-75°

**Double New Gold.** Large and fluffy flowers of rich golden yellow with long stems makes this a real cut flower item. Comes 100% double.

Tr. pkt. 25c., 1/4 oz. 40c., oz. \$1.25

## COCKSCOMB - See Celosia

## COSMOS S. see below. 2-4 weeks 65-75° ANNUAL SENSATION SINGLE—40 in.

Blooms in 10 weeks after sowing. Very early and true to color. Extra large flowers. Fine for cut. Suitable for outdoors even in northern climates.

5000 S Tr. pkt. 1/4 oz. Oz.

**Crimson Dazzler.** Bright crimson. An improved strain.

**Pinkie.** Rose pink.

**Purity.** White.

**Radiance.** Deep rose with large crimson eye.

**Mixed.**

Tr. Pkt. 30c, 1/4 oz. 50c, oz. \$1.50

## DAISY

See the following in Annual or Perennial Sections under

Agathea  
Arctotis  
Bellis

Chrysanthemum  
Gerbera  
Pyrethrum



## CYCLAMEN ANNUAL

### OUTSTANDING FINE STRAINS

Originator's Seed 3-4 weeks 65-75°

Sow from May to January in sterilized soil. Grow cool and shaded. Always shift to larger pots before any chance of plants becoming pot bound. This prevents stunting. Discounts same as on all Flower Seeds.

250 of a variety at 1000 rate—  
extra 5 per cent discount on 10,000



America Improved. Salmon scarlet. Selected.  
Bonfire, or Leuchtfeuer. Brilliant salmon red.  
Bright Red. Wine Red. Strong plants.  
Dark Blood Red. Flushed purplish salmon.  
Lavender. Bright orchid. Graceful. Dainty.  
Mozart. Deep pink, exquisite. Strong, free flowering.  
Perle of Zehlendorf. Dark salmon improved.  
Pure White. Very large bloom.  
Saffron Red. Silver edged. Delicately hued.  
White with Carmine Eye. Globular growth.  
Rose of Zehlendorf. Popular light salmon.

### MIXTURES

Fleck's Special Mixture. All varieties.

Fringed Mixed.

Price—any above, 100 seeds \$2.50, 1000 seeds \$20.00

### VOGT'S DOUBLE STRAIN

Double flowers in very attractive shades. Free bloomer.

VOGT'S Mixture of doubles

100 seeds \$4.50, 1,000—\$32.00

## CYNOGLOSSUM - ANNUAL Chinese Forget-me-not

5000 S 2-3 weeks 65-75° Tr. pkt. ¼ oz. Oz.

**Firmament.** Beautiful clear blue; 15 in.,  
bushy, compact. Fine bedding plant....\$0.25 \$0.45 \$1.35

## CUPHEA - Cigar Plant

ANNUAL 7000 S—12 in. 2-3 weeks 65-75°

**Firefly.** Bright scarlet flowers. This makes a nice, bushy,  
compact pot plant for Spring sales. Excellent for bedding  
or borders, window boxes, etc. March sowing. Blooms all  
Summer. Tr. pkt. 40c., ⅓ oz. 75c., ¼ oz. \$1.35.

## DAHLIAS ANNUAL

2800 S 2-3 weeks 65-75°



Blooms in 3 to 4 months

**FLECK'S Extra Dwarf Hybrids.** Improved unwin strain  
mixture. Reselected for uniform dwarfness. Attractive  
full color range in double and semidouble flowers.  
Seed sown in January will produce fine 3 or 4 inch  
pot plants for May sales.

Tr. pkt. 45c., ¼ oz. \$1.30 oz. \$3.60, 4 ozs. \$11.20

**Unwin's Dwarf Hybrids Mixed.** Semi-double early flowering.  
Height 18 in.

**Unwin's Ideal Bedding Mixture.** Improved early flowering  
double and semi-double; curled and quilled. Attractive  
color range; 24 in.

Price of above: Tr. pkt. 30c., ¼ oz. 75c., oz. \$2.50, ¼ lb. \$7.40

**Cactus-flowered.** Mixture of large double and semidouble.  
Tr. pkt. \$1.00, ¼ oz. \$2.50, oz. \$7.50



## DELPHINIUM

### PERENNIAL

10,000 S 3-4 weeks 55-65°

Early Spring sowing will produce nice, large clumps by Fall for sales or greenhouse forcing. January sowing will produce flowers during Summer. July and August sowing and transplanting into the field during Fall will produce an early crop of fine large spikes.

For quicker and better germination, freeze seeds before sowing.

### PACIFIC GIANTS STRAIN—5 ft.

Magnificent show type, produces immense tapering spikes with large, double florets. Seeds we offer were produced from originators' finest stock.

**Astolat Series.** Contains many new shades, such as pale blush, lilac pink, deep Raspberry rose, white brown, fawn, and black bees for contrast.

½ tr. pkt. \$1.25, tr. pkt. \$2.00, ⅛ oz. \$3.00,  
¼ oz. \$5.50, oz. \$20.00

**Black Knight.** Velvety dark purple.

**Blue Bird Series.** Clear, medium blue with white bees.

**Galahad Series.** Pure white.

**Guinevere Series.** Light pink lavender with white bee.

**King Arthur.** Brilliant royal violet. White bee.

**Lancelot.** Clear lilac with white bee.

**Round Table Series.** All the newest colors and types.

**Summer Skies Series.** Clear blue with white bee.

**Pacific Hybrids Mixed.**

Prices on all Pacific Giants, except Astolat:

Tr. pkt. \$1.50, ⅛ oz. \$2.50, ¼ oz. \$4.50, oz. \$15.50

**Bellamosum Improved.** Deep blue.

**Cliveden Beauty (Improved Belladonna).** Light blue.

Above 2, each:

Tr. pkt. 40c., ⅛ oz. \$1.20, oz. \$3.70, ¼ lb. \$12.45

Sow from January to September in flats. Use light, sandy soil, cover seed very slightly, keep moist and shaded until germination starts. Gradually give more light and fresh air, later transplant into flats and when large enough, harden off in full sun before planting out. Rich soil, good drainage and sunny location are essential.



Delphinium, Pacific Giants

## DIANTHUS (see next page)

### DICTAMNUS - Gas Plant

#### PERENNIAL

30 in.—1700 S

Seeds germinate slow and irregular. Expose to freezing to obtain normal germination.

**Fraxinella.** Pink with dark veins.

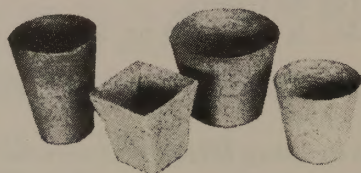
Tr. pkt. 35c., ⅛ oz. 75c., oz. \$2.25

## DIDISCUS

**ANNUAL.** 10,000 S 2-3 weeks. 65-75°

**Coeruleus (Blue Lace Flower).** 2 ft. Light lavender.

Tr. pkt. 35c., ⅛ oz. \$1.00, oz. \$3.00



We are Eastern Penna. and Western N. J. headquarters for Jiffy Pots, Plastic Pots and Pans, Vita Bands, Market Paks, etc.

Always a nice stock on hand for pick up or quick shipment.

## DIELYTRA - Dicentra (Bleedingheart)

### PERENNIAL



Rose Pink

Expose to freezing to obtain normal germination.

**Eximia.** 16,000 S. Dwarf plummy type. Effective in rockeries.

Tr. pkt. 50c., ⅛ oz. 90c., ¼ oz. \$1.50, oz. \$4.50

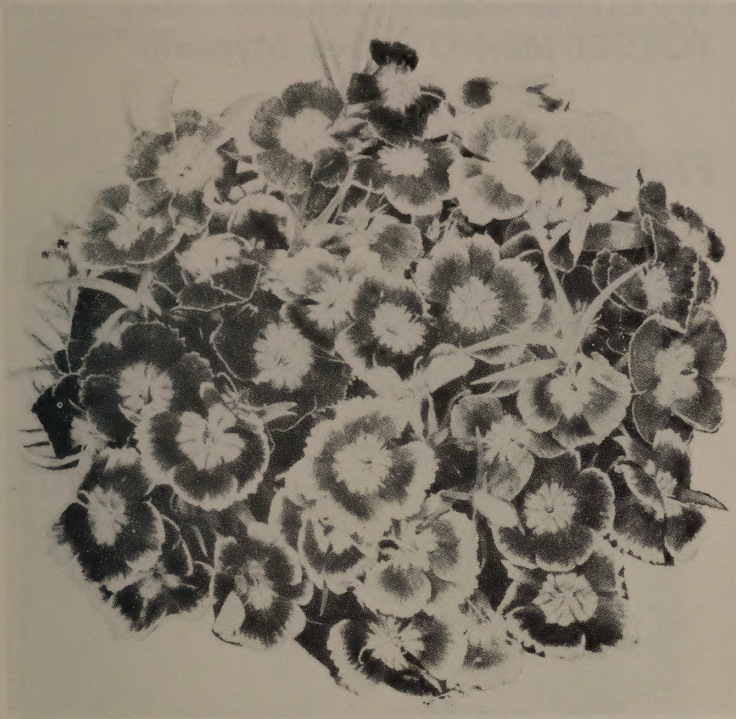
**Spectabilis.** 6000 S. The standard bleedingheart.

Tr. pkt. \$1.40, 1/16 oz. \$3.90, ⅛ oz. \$7.00,  
¼ oz. \$12.00



## DIANTHUS— 10 IN.

### Annual Sweet William (Indian Pinks)



Dianthus, Wee Willie

**Wee Willie.** New and different. Ultra dwarf, compact. Single. Blooms  $\frac{3}{4}$  in. are borne in clusters of 4 to 6. Colors self, zoned and edged in gay combinations of crimson, ruby, deep rose and white. Flowers very early when plant is only 2 in. high. Blooms in about 7 weeks from seed. Height 4 to 6 inch by 4 in. across. Can be used for edging.

Tr. pkt., 60c.,  $\frac{1}{4}$  oz. \$1.80, oz. \$5.40

**Heddewigi Brilliant Mixture**  
Tr. pkt. 40c.,  $\frac{1}{4}$  oz. \$1.00, oz. \$3.00

### DIANTHUS BRAVO (NEW) ANNUAL



**Bravo** ALL-AMERICA SELECTION Bright scarlet blooms,  $1\frac{1}{2}$  to 2 inches across carried above the foliage. Dwarf, compact, upright. Height 8 inch. Ideal for edging and border purposes. Produces a steady supply of brilliant flowers from summer to frost.

Tr. pkt. \$1.00,  $\frac{1}{8}$  oz. \$2.60,  $\frac{1}{4}$  oz. \$4.80, oz. \$14.00

## DIANTHUS - Pinks

### PERENNIAL

28,000 S 2-4 weeks 65-75°

**Scotticus Double.** Special florist strain. Self colors of various tints of pink, rose, salmon and white and the same colors in combination with a bright crimson zone. 12-15 in. blooms,  $1\frac{1}{2}$  to 2 in. Free flowering. This is the best one in the Plumarius class.

Tr. pkt. 35c.,  $\frac{1}{8}$  oz. \$1.00,  $\frac{1}{4}$  oz. \$1.75, oz. \$5.40

**Allwoodi alpinus. Mixed.** 4 to 6 in. flowers first year from seed. A gem for the rockery; fragrant. Single.

**Deltoides, Brilliant (Maiden Pinks).** Rich rose pink. 6 in.

Above 2 each, tr. pkt. 35c.,  $\frac{1}{8}$  oz. \$1.00,  $\frac{1}{4}$  oz. \$1.75, oz. \$5.50

### Barbatus Type

(Hardy Biennial Sweet William)

#### DWARF MIXTURES

**Single Dwarf Alpine Mixed.** Compact. 4 to 6 in. Ours is an excellent strain in full Sweet William color range.

Tr. pkt. 60c.,  $\frac{1}{4}$  oz. \$1.50, oz. \$4.70

**Double Dwarf Alpine Mixed.** Compact. 4 to 6 in. Same as above mixture, except almost 100% doubles.

Tr. pkt. 50c.,  $\frac{1}{4}$  oz. \$1.25, oz. \$3.90

**Double Midget Crimson.** 6 to 8 inch.

Tr. pkt. 50c.,  $\frac{1}{4}$  oz. \$1.50, oz. \$4.50

**Indian Carpet Single Mixed.** Dwarf auriculiflora.

Tr. pkt. 75c.,  $\frac{1}{4}$  oz. \$1.85, oz. \$5.65

**Tall Singles Mixed.** 18 to 24 in.

Prices of above: Tr. pkt. 35c.,  $\frac{1}{4}$  oz. 75c., oz. \$2.60

### VISIT OUR DISPLAY ROOMS (air-conditioned)

Take advantage of our cash and carry discounts. Credit available to worthy florists.

Open Monday through Friday  
9:00 A.M. to 5:30 P.M. Saturdays 9:00 A.M. to 5:00 P.M.

(Closed Saturdays July and August)  
From Oct. 15 to Dec. 21 we will be open Monday, Wednesday and Friday nights, 7 to 9 P.M.

SAME HOURS MAR. 4 TO MAY 10  
All roads lead to Fleck.

## DORONICUM (Leopards Bane)

### PERENNIAL

18,000 S 2-3 weeks 65-75°

**Caucasicum Magnificum.** Golden yellow gerbera type blooms with long stems. Excellent keeper as cut.

Tr. pkt. \$1.00,  $\frac{1}{8}$  oz. \$2.25,  $\frac{1}{4}$  oz. \$4.00

## DRACAENA

### PERENNIAL

**Indivisa.** 1500 S. Narrow-leaved variety.

Tr. pkt. 40c, oz. \$1.00, 4 oz. \$3.50

**DUSTY MILLER**—See Centaurea.



**DIGITALIS - Foxglove** 4 ft.—Biennial

**PERENNIAL** 180,000 S 2-3 weeks 65-75°



**Giant Shirley Spotted Mixture.** Enormous flowers  
Height 4-6 ft.

Tr. pkt. 45c.,  $\frac{1}{4}$  oz. \$1.25, oz. \$3.75

## GAILLARDIA

**ANNUAL** 14,000 S 2-3 weeks 65-75°

**Sunshine, Double Mixed.** Full, double blooms about  $2\frac{1}{2}$  in. across on stems 18 in. long. Attractive shades of wine red, yellow and bicolor red and yellow. Good Summer cut.

Tr. pkt. 35,  $\frac{1}{4}$  oz. 80c., oz. \$2.40

### Grandiflora

**PERENNIAL**

20 in.—9500 S 2-3 weeks 65-75°

Well adapted for cutting with the exception of the variety "Goblin."

**Burgundy.** Deep wine red

**Dazzler.** Gold with maroon red center.

**Goblin.** Dwarf compact red and yellow bicolor flowers, fine for rockeries.

Prices of above 3

Tr. pkt. 30c.,  $\frac{1}{4}$  oz. 80c., oz. \$2.40

**GAS PLANT - See Dictamnus**

**ENGLISH DAISY—See Bellis**

**EVENING PRIMROSE—See Oenothera**

**FEVERFEW—See Matricaria**

**FORGET-ME-NOT—See Myosotis**

## FREESIA

3000 S 2-3 weeks 65-75°



**SUPER GIANT MIXTURE.** Huge blooms in variations of red, orange, yellow, lavender, blue and white. Very fragrant. Seed sowings enjoy freedom from bulb borne mosaic disease. Can be forced in six to seven months for early spring bloom in greenhouse. Excellent for cutting with long stems and lasting quality.

Tr. pkt. 75c.,  $\frac{1}{8}$  oz. \$1.50,  $\frac{1}{4}$  oz. \$2.75,  $\frac{1}{2}$  oz. \$5.00

## GAZANIA

**ANNUAL**

12,000 S 3 weeks 55°

**New Hybrid Mixture.** 8 inch with blooms resembling daisies. Attractive colors. Tollerant of hot, dry weather. Vigorous.

Tr. pkt. 60c.,  $\frac{1}{4}$  oz. \$2.00, oz. \$6.00

**GLORIOSA DAISY —See Rudbeckia.**

## GERANIUM

**ANNUAL**

6,000 S 4-6 weeks 55-65°

**Zonale.** Mixture of all colors.

Tr. pkt. 50c.,  $\frac{1}{4}$  oz. \$2.00, oz. \$6.00



## GERBERA - Transvaal Daisy

7000 S 2-3 weeks 65-75°

Greenhouse Perennial Seeds: 100 1000

Duplex Hybrids. Bright colors; large flowers  
on long stems.....\$0.65 \$5.50

## GEUM AVENS - Rose of the Rockery

**PERENNIAL** 2 ft.—7000 S 3-4 weeks 65-75°



Lady Stratheden. Double golden, orange yellow.

Mrs. Bradshaw. Double glowing scarlet.  
Above each

Tr. pkt. 35c., ¼ oz. 90c., oz. \$2.70

## GLOXINIA

**ANNUAL** 700,000 S 2-3 weeks 65-75°

Robusta Grandiflora Mixture. Many of the choice colors  
included.

Tr. pkt. \$1.25, 1/128 oz. \$4.00

## GOMPHRENA - Globe Amaranth

**ANNUAL** 5500 S 2-3 weeks 65-75°

Buddy. Bright reddish purple; dwarf, compact. 8 in.

Cissy. Same as Buddy except blooms are silvery white.

Mixture, all colors

Above each, tr. pkt. 60c, ¼ oz. \$1.00, oz. \$3.00

## GOURDS (Ornamental)

**ANNUAL** 450 S 2-3 weeks 65-75°



Small Mixed Fancy Sorts. Formula mixture.

¼ oz. 35c, oz. \$1.00, ¼ lb. \$3.00

Apple-shaped, creamy white or green .....  
bicolor, egg-shaped yellow and green .....  
flat striped, flat dark green and white stripes .....  
Japanese Nest Egg, practical true white nest eggs .....  
miniature, very small, round, white striped green .....  
orange, ball shaped, mock orange .....  
Pear shaped bicolor, upper half yellow, rest green striped ...  
Pear shaped white, creamy white .....  
Pear shaped striped, dark green striped white .....  
Spoon, small club shaped fruits with slender necks, deep  
golden yellow .....  
warted, warty fruits of various shapes, white or orange ....

Prices above separate varieties:

¼ oz. 45c, oz. \$1.40

## GREVILLEA - Silk Oak

**ANNUAL** 3000 S 2-3 weeks 65-75°

Robusta. Fine foliage plant for holiday baskets. Seeds sown  
about June will make nice, 3 in. for Poinsettia pans.

Tr. pkt. 40c., ¼ oz. \$1.35, oz. \$4.00

## GYPSOPHILA - Baby's Breath

**ANNUAL**

24 in.—Annual—24,000 S 2-3 weeks 65-75°

### TRUE STRAINS

Easy grower, free blooming. Every florist should grow this  
to fill in with cut flowers, etc.

New York Market. White Grandiflora, large flowering type.

Special strain. We consider this variety the only worth-  
while for commercial growers.

Oz. 35c., 4 ozs. \$1.00, lb. \$3.50, 5 lbs. \$16.00

**PERENNIAL**

3 ft.—34,000 S 1-2 weeks 65-75°

PANICULATA (Baby's Breath)

An asset for outdoor cutting. Economical and easy to  
grow.

Tr. pkt. ¼ oz. Oz.

Double Snowflake .....\$0.50 \$1.50 \$5.00

Single White .....¼ lb. \$3.00, .25 ..... 1.00

For Yellow Gypsophila, see "Isatis,"



## HELIANTHEMUM - Sun Rose

**PERENNIAL** 15,000 S 2-3 weeks 65-75°

Mutable, Mixed Colors. 12 in. Dwarf, evergreen rock plant. Blooms during July and August. All colors.

Tr. pkt. 35c., ¼ oz. 60c., oz. \$1.80

## HELIANTHUS - Double Sunflower

**ANNUAL** 700 S 2-3 weeks 65-75°

Seeds sown outdoors in early May will produce a profusion of double flowers like Chrysanthemums during August. Fine for cutting and shipping to market or for basket work.

**Sun Gold.** Bright golden yellow, large, free flowering 100% double. 4 to 5 ft.

¼ oz. 40c., oz. \$1.25, ¼ lb. \$4.00

## HELICHRYSUM MONSTROSUM

**ANNUAL**

### Double Strawflower

35,000 S 2-3 weeks 65-75°

The finest for drying purposes. 36 in.—35,000 S

Canary Yellow

Rose Queen. Rose pink

Crimson or Fireball

Salmon Queen. Salmon pink

Golden Globe

Choice Mixed

Tr. pkt. 30c., ¼ oz. 45c., oz. \$1.45, 4 ozs. \$5.00

## HELIOTROPE

**ANNUAL** 50,000 S 3-4 weeks 65-75°

**Regale Mixture, Dwarf.** 15 in. Even strain. Large flower heads of lavender-violet and fragrant.

Tr. pkt. 40c., ¼ oz. \$1.00, oz. \$3.25

## HELLEBORUS

**PERENNIAL** 3600 S

Freeze seeds before sowing.

**Niger (Christmas Rose).** 1½ ft. Attractive plants with 2½ in. white blooms.

Tr. pkt. 90c., ¼ oz. \$1.80, oz. \$5.00

## HESPERIS (Sweet Rocket)

**PERENNIAL** 15,000 S 2-3 weeks 65-75°

Sweet scented flowers on 3 ft. plants.

Violet or White.

Tr. pkt. 35c., ¼ oz. 50c., oz. \$1.50

## HEUCHERA - Coral Bells

**PERENNIAL** 24 in.—750,000 S 2-3 weeks 65-75°

**Sanguinea Hybrids Mixed.** Shades of red and rose to white

**Sanguinea splendens.** Vermilion.

Tr. pkt. 60c., 1/16 oz. \$1.75, ⅛ oz. \$3.20

## HIBISCUS

**PERENNIAL** 4 ft.—7000 S 2-3 weeks 65-75°

**Mallow Marvels, Mixed.** Reselected. Pink, Rose and Red shades. Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.00

## HOLLYHOCK

**PERENNIAL** 6 to 7 ft.—2700 S 2-3 weeks 65-75°

**Triumph Double Mixed.** Flowers waved and fringed.

Full double. Excellent colors.

Tr. pkt. 55c., ¼ oz. \$1.00, oz. \$3.00

## HONESTY - See Lunaria

## IBERIS - See Candytuft

## IMPATIENS DWARF VARIETIES

**ANNUAL**

Best European Strains 66,000 S 2-3 weeks 65-75°



Ideal for shaded locations. Good Spring seller. Blooms July till Frost.

Can also be flowered for Christmas. If used as a pot plant, it will flower continuously.

### F1 HYBRIDS

**Salmon Jewel.** Large flowers of bright clear salmon. Lighter in color than bright orange and without the coral-rose cast of Pinkie.

**Red Jewel.** Intense deep-cherry red flowers against background of deep green foliage. An entirely different color in Dwf. Impatiens.

**Pink Sprite.** Pale apple blossom pink. Compact. Color tends to lighten under outdoor conditions.

**Pixie White.** The first absolutely pure white from seed. Note: This variety is more difficult to germinate than other Impatiens. Requires more time and closer attention to temperature and moisture.

**Royal Jewel.** Distinctively different color. Probably best described as Royal Purple. Very compact and free flowering.

Prices of above Hybrids.

Tr. pkt. \$2.50, 1/64 oz. \$4.35, 1/32 oz. \$7.50

⅛ oz. \$22.50

### "DWARF STANDARDS"

**Blaze.** (Scarlet Baby) bright scarlet orange, dwarf spreading habit. Contrasting darker foliage. 5 in.

**Bright Orange.** (Orange Baby) dwarf spreading habit. Very attractive and uniform. 5 in.

**Brilliant Carmine,** 6-8 in. (Carmine Baby).

**Pinkie.** (Pink Baby) coral rose with salmon sheen, large blooms. 12 in.

**Orange Jewel.** Deep orange, 8 in.

**Rose Jewel.** Large flowered bright rose. 10 in.

**Fleck's Dwarf Mixture** of above 6.

Above each Tr. pkt. \$1.00, 1/64 oz. \$2.00, 1/32 oz. \$3.20  
1/16 oz. \$6.00, ⅛ oz. \$11.50, ¼ oz. \$18.00



## INCARVILLEA

**PERENNIAL** 6000 S 2 weeks 65-75°

*Grandiflora Brevipes*. 18 in. Brilliant crimson.

Tr. pkt. 60c., ¼ oz. \$1.80, oz. \$5.40

## IPOMOEA - Morning Glory

(MOONFLOWER) 650 S 3-4 weeks 65-75°

### FLYING SAUCERS

*Flying Saucers*. 4 inch blooms of blue shades with striped patterns of powdery white. Deep golden throat. At first glance gives appearance of whirling motion—hence its name.

Tr. pkt. 60c., ¼ oz. 85c, oz. \$2.60, 4 oz. \$7.90

*Heavenly Blue*. Sky Blue, Golden Yellow Throat.

*Noctiflora*. Large-flowered white. Night blooming.

*Pearly Gates*. White.

*Scarlet O'Hara*. Brilliant Carmine red.

Above 4, each, tr. pkt. 30c., oz. 90c., 4 oz. \$3.00

*Wedding Bells (New)*. Fine rose lavender. 4 inch blooms having white throats with yellow dot. Thrives in humid hot weather. No pest or disease problems.

Tr. pkt. 60c., ¼ oz. \$1.35, oz. \$3.95, 4 oz. \$9.95

## ISATIS

**PERENNIAL**

*Giauca* (Golden Gypsophila). Silvery gray-green foliage. Clouds of fine yellow in July. 2 ft.

Tr. pkt. 40c., ¼ oz. 85c., ½ oz. \$1.55

## KALANCHOE (Succulent)

**ANNUAL** 30,000 S 1-2 weeks 65-75°

900,000 S 1-2 weeks 65-75°

Sow January or February for next Winter sales.

Nice 3s from previous April sowing.

*Brilliant Star*. Hybrid. Makes fine pot plant. Blooms about three times size of other Kalanchoe. Bright fiery red. 12 in. stems extend above the foliage. Nice for cuts.

Tr. pkt. \$1.00, 1/128 oz. \$2.00, 1/64 oz. \$3.80,  
1/32 oz. \$7.00

*Tom Thumb*. Dwarf strain of Blossfeldiana, ideal pot plant. Bright scarlet.

Tr. pkt. \$1.00, 1/128 oz. \$3.00, 1/64 oz. \$5.50  
1/32 oz. \$10.00

*Vulcan*. Improved dwarf strain. Larger flowered and brighter red than Tom Thumb. Vigorous.

Tr. pkt. 1.25, 1/128 oz. 3.50, 1/64 oz. 6.50, 1/32 oz. 12.00

## KOCHIA (Summer Cypress)

**ANNUAL** 45,000 S 1-2 weeks 65-75°

*Childsii*. 2 ft. foliage plant, commonly used as a hedge. Foliage turns red in Autumn.

Tr. pkt. 25c., oz. 60c., 4 oz. \$1.80

## LANTANA

**ANNUAL** 1300 S 6-7 weeks 65-75°

*Hybrid Mixture*. Shades of yellow, orange, red and pink.

Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.00

## Larkspur

8000 S 3-4 weeks 55-65°

A January sowing of Larkspur will flower about May, depending on temperatures. While its sown outdoors to advantage in the Fall, Spring sowings do about as well if sown the first day the ground can be prepared. To get best germination results freeze seeds for several days before sowing. You may also sow in December to bench after Mums. In ground beds place them 12 x 12 inches. Raised beds 10 x 10 inches.



## Supreme Strain

GREATLY IMPROVED GIANT IMPERIALS—  
4 ft.

Base branching, tall, upright.

Dark Blue (Rich deep blue)  
Light Blue  
Lilac (Clear)  
Pink (Rose Pink)

Rose (deep Rose)  
Salmon  
White (Pure White)  
Supreme Mixture

## Regal Strain

Base branching. Huge, Delphinium-like florets on long thick spikes. Doubles.

Lilac  
Rose

Salmon Rose  
White (Pure white)

Mixture

Prices of all Larkspur:

Tr. pkt. 40c., ½ oz. \$1.00, oz. \$1.80  
4 ozs. \$6.00, lb. \$18.00

½ lb. at pound rate. Rates apply to each variety separately.



## LAVANDULA - Mallow

### PERENNIAL

12 in.—32,000 S 2-3 weeks 65-75°

Munstead Strain (Improved Vera). Freely produces large, sweet-scented flowers a month earlier than the old common type. Tr. pkt. 40c., ¼ oz. \$1.25, oz. \$3.75

## LEONTOPODIUM - Alpinum (Edelweiss)

### PERENNIAL

200,000 S 2-4 weeks 55-65°

Attractive rock garden plant. Small greenish white flowers  
Tr. pkt. 60c., 1/16 oz. \$1.10, ⅛ oz. \$2.00

## LIATRIS - Blazing Star 3 to 5 ft.

### PERENNIAL

10,000 S 3-4 weeks 65-75°

Excellent cut, long, decorative spikes.

Pycnostachya. Purple. 5 ft.

Scariosa. Rose purple. 4 ft.

Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.00

## LINUM - Perennial Flax

### ANNUAL

8500 S 3-4 weeks 65-75° Tr. pkt. ¼ oz. Oz.

Flavum nanum compactum. Dwarf yellow. 6 in. .... .50 1.50 4.50

Perenne. Blue. 30 in. .... .40 ..... 1.50

Bright Eyes. White with carmine eye. .60 2.00 6.00

Venetian Red. Extra large flowered, carmine scarlet ..... .60 2.00 6.00

## LOBELIA

### ANNUAL

4 in.—710,000 S 2-3 weeks 65-75°

Early sowing recommended.

Crystal Palace. Deep blue with bronzy foliage.

Fleck's Blue Stone. Dwarf bright rich blue, compact.  
In our opinion, one of the finest.

Emporor William. Gentian blue with lighter foliage.

Mrs. Clibran. Improved, deep blue with white eye. Makes a very cute plant.

Rosamond. Compact. Carmine rose with white eye.

Above ea. Tr. pkt. 40c., ⅛ oz. 75c., ¼ oz. \$1.35, oz. \$3.75

## LUNARIA - Honesty or Money Plants

### PERENNIAL

(Biennial)—3 to 5 ft.—1500 S 2-3 weeks 65-75°

Good for cut or drying for decorative purposes.

Madonna. White

St. Peter's Penny. Lilac purple

Tr. pkt. 30c., ¼ oz. 50c., oz. \$1.50, ¼ lb. \$5.00

## LUPINUS - Hardy Lupines

### PERENNIAL

1200 S 2-3 weeks 65-75°

Thrives best in a cool climate and requires a well-drained location. Excellent for cut.



Russell Strain Reselected.

Red Shades  
Blue Shades  
Pink Shades

White Shades  
Yellow Shades  
Mixture.

Unusually long, closely set flower spikes and the widest range of attractive colors.

Above ea. Tr. pkt. 40c., ¼ oz. 65c., oz. \$2.10, 4 oz. \$6.40

## LYCHNIS

### PERENNIAL

64,000 S 3-4 weeks 65-75°

Forrestii Hybrid. 15 in. Mixture of all known colors.  
Excellent cut or bedding.

Tr. pkt. 35c., ¼ oz. \$1.10, oz. \$3.30



## ANNUAL

## SEE NEXT 2 PAGES FOR DWARF VARIETIES



**CARNATION TYPES—24 in.**

**Crackerjack.** 100% double, large Carnation flowered in shades of orange, gold and yellow.

Tr. pkt. 40c.,  $\frac{1}{4}$  oz. \$1.00, oz. \$3.00, 4 oz. \$10.00

**Indian Chief.** 30 in. Reddish brown, ruffled petals.

Tr. pkt. 35c.,  $\frac{1}{4}$  oz. 75c., oz. \$2.00

**Man in the Moon.** New 30 in. Nearest white so far.  
A very creamy pale yellow.

A very creamy pale yellow.

Tr. pkt. 30c., ¼ oz. 55c., oz. \$1.75

**Fleck's Gold Improved.** Bright orange, odorless.

**Yellow Supreme.** Dazzling lemon, overlaid buff; odorless.

### Carnation Mixture.

Prices above, each or mixture

Tr. pkt. 30c.,  $\frac{1}{4}$  oz. 55c., oz. \$1.75, 4 ozs. \$6.00

**AFRICAN—30 in.**

Tr. pkt.  $\frac{1}{4}$  oz. Oz.  $\frac{1}{4}$  lb.

|                              |               |               |               |               |
|------------------------------|---------------|---------------|---------------|---------------|
| <b>All Double Lemon.....</b> | <b>\$0.30</b> | <b>\$0.55</b> | <b>\$1.75</b> | <b>\$6.00</b> |
|------------------------------|---------------|---------------|---------------|---------------|

|                               |            |            |             |             |
|-------------------------------|------------|------------|-------------|-------------|
| <b>All Double Orange.....</b> | <b>.30</b> | <b>.55</b> | <b>1.75</b> | <b>6.00</b> |
|-------------------------------|------------|------------|-------------|-------------|

|                              |            |            |             |             |
|------------------------------|------------|------------|-------------|-------------|
| <b>All Double Mixed.....</b> | <b>.30</b> | <b>.55</b> | <b>1.75</b> | <b>6.00</b> |
|------------------------------|------------|------------|-------------|-------------|

## ODORLESS VARIETIES

## Fleck's Gold Improved

## Yellow Supreme

## Cupid

These will be found in their respective classes on this and following page.



### African All Double

Tr. pkt.     $\frac{1}{4}$  oz.   oz.   4 oz.

|                                             |     |      |      |      |  |
|---------------------------------------------|-----|------|------|------|--|
| <b>Glitters.</b> Soft golden yellow. Blooms |     |      |      |      |  |
| incurved. Bushy, erect plants.              | .35 | 1.00 | 3.00 | 7.00 |  |
| 32 inch.                                    |     |      |      |      |  |

|                                                                     |     |     |      |      |
|---------------------------------------------------------------------|-----|-----|------|------|
| <b>Mammoth Mum.</b> Light sulphur yellow; fluffy, ball-like blooms. |     |     |      |      |
| Early, 30 in.....                                                   | .40 | .90 | 3.00 | 8.50 |

|                                         |     |     |      |      |
|-----------------------------------------|-----|-----|------|------|
| <b>Yellowstone.</b> Clear, rich yellow. |     |     |      |      |
| 18 in.....                              | .35 | .75 | 2.50 | 8.00 |

|                                                                                     |     |     |      |      |
|-------------------------------------------------------------------------------------|-----|-----|------|------|
| <b>Mission Giants Mixture.</b> All the shades from light yellow to deep orange..... | .30 | .55 | 1.75 | 6.00 |
|-------------------------------------------------------------------------------------|-----|-----|------|------|

|                                        |     |     |      |      |
|----------------------------------------|-----|-----|------|------|
| Mammoth Mum Mixture. All known colors. | .40 | .90 | 3.00 | 8.50 |
|----------------------------------------|-----|-----|------|------|

## GREENHOUSE FORCING VARIETIES

For Winter flowering cut. *Tr. pkt.*  $\frac{1}{4}$  oz. Oz.  $\frac{1}{4}$  lb.

**Fleck's Gold Improved.** Bright  
orange, odorless foliage.....\$0.35 \$0.55 \$1.75 \$6.00

|                                                                        |     |     |      |      |
|------------------------------------------------------------------------|-----|-----|------|------|
| <b>Yellow Supreme.</b> Dazzling lemon,<br>overlaid buff; fragrant..... | .30 | .55 | 1.75 | 6.00 |
|------------------------------------------------------------------------|-----|-----|------|------|

**On Flower Seeds BACK ORDERING**  
means time lost in starting crops.  
Rather than keep you waiting for  
items that are delayed or scarce we  
will substitute with varieties **EQUAL-**  
**LY GOOD OR BETTER** unless you say  
"No Substitute"



# Marigolds

ANNUAL

## BEST DWARF DOUBLES

10,000 S 1-2 weeks 65-75°



Spun Gold

**BROWNIE SCOUT.** Gold with brown flecked base. 8 in.  
Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.00, 4 oz. \$9.00

**BUTTERBALL.** Butter yellow. Improved, uniform,  
dwarf. 8 in.

**FLECK'S EXTRA DWARF HARMONY.** Orange with  
maroon guard petals.

**LEMON DROP.** Originators' strain which runs uniform  
in height, etc. Full, double luminous canary yellow.  
9 in. Compact and profuse bloomer. Superior to  
Pigmy. Excellent bedding plant sales as first bloom  
is fully double.

**MELODY.** Brilliant orange. 12 in.

**RUSTY RED.** Full double with gold edges on frilled  
petals.

**SCARLET GLOW.** Bright scarlet red. 12 in.

**SPRY.** Yellow crested center with red guard petals.

**SUNKIST.** Orange, dwarf and compact, early bloomer.

**TANGERINE.** Bright tangerine orange. Blooms 2 in.  
across. Height 15 in.

**YELLOW PIGMY.** Very dwarf, bright yellow. 6-8 in.

**SPECIAL MIXTURE** of above:

Above each:

Tr. pkt. 30c., ¼ oz. 65c., oz. \$2.00, 4 oz. \$6.00

**SPUN GOLD** ALL-AMERICA SELECTION  
dwarf "Mum" flowered type.  
12 inch, bushy. Prolific bloomer.  
Golden yellow blooms 3  
inch. Slightly earlier than  
cupids.

Tr. pkt. 65c., ¼ oz. \$1.30,  
¼ oz. \$2.00, oz. \$6.00,  
4 oz. \$18.00.

**COLOR MAGIC.** Golden yellow and deep maroon-red  
blooms are carried on the same plant. Makes very  
attractive display.

Tr. pkt. 35c., ¼ oz. 75c., oz. \$2.25, 4 oz. \$6.70

### CUPIDS



**CUPID GOLD.** Golden yellow.

**CUPID YELLOW.** 2 in. "mum" blooms; primrose yellow; odorless.

**CUPID ORANGE.** Same as above except color, odorless.

**CUPID MIXED.** Orange, gold and yellow shades.

Above Cupids: Tr. pkt. 50c., ¼ oz. 90c., ¼ oz. \$1.70,  
oz. \$5.00, 4 oz. \$18.00



# Marigolds

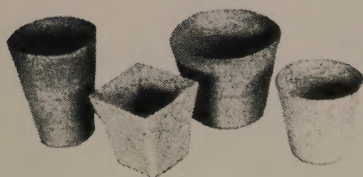
ANNUAL

10,000 S

1-2 weeks

65-75°

**BEST DWARF**



We are Eastern Penna. and Western N. J. headquarters for Jiffy Pots, Plastic Pots and Pans, Vita Bands, Market Paks, etc.



← Lemon Drop



← Rusty Red (See next page)

## PETITE STRAIN



This fine strain produces compact plants spreading as much as 10 inches. Height 5 to 6 in. Large blooms literally cover the plant. Uniform habit. Its dwarfness and extremely free flowering make it an ideal border plant as well as for mass effect.

Petite Gold                      Petite Orange  
Petite Harmony (Gold with Mahogany Edges)  
Petite Yellow                      Mixture

Above each:

Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.00, 4 oz. \$9.00

Visit our air conditioned display rooms. Save on Cash and Carry.

## DWARF SINGLES

**Dainty Marietta.** Colorings similar to Naughty Marietta, but plant is very dwarf and compact. Bloom are about 2 inches across and made up of 5 or 6 overlapping petals.

**Flash.** Tangerine and Marigold red, early, compact and bushy, very floriferous, excellent for borders, bedding and pot plants. 15 in.

**Naughty Marietta.** Golden yellow with maroon blotch 12-16 in.

**Red Head.** Anemone-flowered. Orange crest, tipped maroon and copper red to mahogany guard petals.

**Sunny.** Similar to Naughty Marietta but all clear yellow.

**Dwarf Singles French Mixture** of all the Above.

Above each:

Tr. pkt. 30c., ¼ oz. 60c., oz. \$1.80, 4 oz. \$5.40



## MATRICARIA - Capensis (Feverfew) ANNUAL

24 in.—145,000 S 2-3 weeks 65-75°



**ULTRA—DOUBLE WHITE**

**Ultra-Double White.** 2 ft. This special select strain closely approaches the quality usually only obtained from cuttings.

Tr. pkt. \$1.00, 1/16 oz. \$2.00, 1/4 oz. \$6.00, oz. \$18.00

**Ball Double White.** Sowings of this popular strain made through January will produce a welcome cut during July and August. Improved.

Tr. pkt. 40c., 1/8 oz. \$1.10, 1/4 oz. \$2.00, oz. \$6.00

### DWARF DOUBLES

**Snowball.** Pure white. 8 in.

Tr. pkt. 35c., 1/16 oz. 60c., 1/4 oz. \$2.00, oz. \$6.50

## MESEMBRYANTHEMUM

**ANNUAL** 100,000 S 2-3 weeks 65-75°

**Criniflorum** (Livingstone Daisy). 6 in. spreading plants covered with 1 in. blooms in many attractive colors. Needs sunny and dry location.

Tr. pkt. 50c., 1/4 oz. \$1.20, oz. \$3.60

## MIMOSA

**ANNUAL** 4,500 S 3-4 weeks 65-75°

**Pudica.** (sensitive plant). Novelty. Leaves curl closed when touched.

Tr. pkt. 30c., 1/4 oz. 65c., oz. \$2.00

## NASTURTIUM

**ANNUAL** 175 S 2-3 weeks 65-75°

### DOUBLE GLEAM—18 in.

Richly colored, fragrant flowers freely produced on long, strong stems. Fine for Spring combination work, window boxes and cut flowers.

**Golden Gleam**

**Salmon Gleam**

**Orange Gleam**

**Mixture**

**Scarlet Gleam**

Price of above: Oz. 40c., 1/4 lb. \$1.35, lb. \$4.00

### DOUBLE DWARF TYPE—12 in.

Fully as double and large as the Gleam type. Attractive. dwarf, compact.

**CHERRY ROSE.** Bright, free flowering, compact.

**Golden Globe.** Golden yellow, sweet-scented.

**Mahogany Gem.** Deep mahogany.

**Scarlet Globe.** Sweet-scented fiery scarlet.

**Dwarf Double Gem Mixed.** Sweet-scented.

Above each, oz. 45c., 1/4 lb. \$1.50, lb. \$4.50

## MOON FLOWER -

See Ipomoea

## MORNING GLORY - See Ipomoea

## MYOSOTIS - Forget-me-not



**ANNUAL** 44,000 S 2-3 weeks 65-75°

**Fleck's Early.** This early strain is ideal for sowing as late as January for Spring blooming plants. Free flowering, bright blue flowers. Can also be benched for short stemmed cut crop. Sow June to Aug. for Winter use.

Tr. pkt. 50c., 1/4 oz. \$1.40, oz. \$4.40

### PERENNIAL

42,000 S 2-3 weeks 65-75° Tr. pkt. 1/4 oz. Oz.

**Blue Bird (Oblongata).** Early. Standard blue. Used also for Spring greenhouse flowering. 12 in. .... \$0.40 \$0.90 \$3.25

**Alpestris (Sutton's Royal Blue).** Indigo blue. 12 in. .... .40 .85 3.00

**Palustris Semperflorens.** 12 inch. Pale blue. Blooms spring to Autumn. .... .40 .90 3.25

### ALPESTRIS VICTORIA, DWARF VARIETIES—6 in.

**Azure Blue**

**Dark Blue**

**Mixture**

**Rose**

**White**

Prices of Dwarf Varieties: Tr. pkt. 40c., 1/8 oz. 90c., 1/4 oz. \$1.65, oz. \$4.95

## NEMESIA COMPACTA GRANDIFLORA

### Dwarf Varieties

90,000 S 2-3 weeks 65-75°

Branches freely from base, making attractive, rounded specimens. Ideal for pots and short combination make-ups.

**Triumph Choice Mixed.** Attractive range of colors very dwarf—6 to 8 in.

Tr. pkt. 35c., 1/8 oz. 70c., 1/4 oz. \$1.40, 1/2 oz. \$2.40

**Color Carnival.** Huge flowers in a rich range of colors. 10 in.

Tr. pkt. 50c., 1/8 oz. \$1.50, 1/4 oz. \$2.40





*Mesembryanthemum criniflorum* See Previous Page

## NEPETA

**PERENNIAL** 52,000 S 2-3 weeks 65-75°

**Mussini** (June flowering catnip.) 12 in. Compact bushes with light blue flowers. Aromatic.

Tr. pkt. 40c., ¼ oz. 90c., oz. \$2.70

## NICOTIANA - Flowering Tobacco

**ANNUAL** Sweet-scented 200,000 S 1-2 weeks 65-75°

**Affinis.** Pure white. 15 in. bedding variety.

Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.00

**Affinis, Daylight Sensation Mixture.** Brilliant color range never seen before in Nicotiana. Blooms remain open during daytime. Bushy 2 ft. plants.

Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.00

**Crimson Bedder.** 15 in. Compact, free flowering crimson.

Tr. pkt. 25c., ¼ oz. 70c., oz. \$2.10

## NIEREMBERGIA -

### Dwarf Cup Flower

**ANNUAL**

8 in.—5500 S per 1/32 oz. 2-3 weeks 65-75°

**Purple Robe.** Rich, deep violet purple. Does not fade. Same growing habits as the Hippomanica variety.

Tr. pkt. 50c., 1/32 oz. \$1.75, 1/16 oz. \$3.25

## NIGELLA

**ANNUAL**

18 in.—11,000 S 2-3 weeks 65-75°

**Miss Jekyll** (Love-in-a-Mist). Light blue.

Tr. pkt. 30c., ¼ oz. 45c., oz. \$1.20

## OENOTHERA - Evening Primrose

**PERENNIAL** 350,000 2-3 weeks 65-75°

**Missouriensis (Macrocarpa).** Large soft yellow flowers. Trailing. June to September. 12 in.

Tr. pkt. 60c., ¼ oz. \$1.75, oz. \$5.25

**PAINTED DAISY** —See PYRETHRUM.

**PANSY**—See next page

## PENSTEMON (Beard Tongue)

**PERENNIAL** 55,000 S 2-3 weeks 65-75°

**Starburst Mixture.** Giant Gloxinia like blooms of all known colors and shades including bi colors. Can be used as an annual. 2 ft.

**Brilliant Scarlet**

Above each Tr. pkt. 50c., ¼ oz. \$1.30, oz. \$4.00

**PEPPERS (Christmas)** See Solanum, Page 30

**PETUNIA**—Begins on Page 28

## PHLOX - Drummondii

**ANNUAL** 15,000 S 2-3 weeks 65-75°

**Fleck's Dwarf Improved.** This mixture contains a riot of fast selling colors, including beautiful pastel shades. It is dwarf—6 to 8 inches. Bushy, compact.

Report from trials at Penna. State College states: "Very dwarf and compact plants." "Color range is excellent and very bright." "We rated it a very excellent sample."

Tr. pkt. 50c., ⅓ oz. \$1.50, ¼ oz. \$2.60, oz. \$7.50.

**Globe Mixture.** Rounded globe shaped plants.

Tr. pkt. 50c., ⅓ oz. \$1.50, ¼ oz. \$2.65, oz. \$8.00

**Twinkle.** This wonderful color range in all star shaped flowers was developed from our special strain. Beyond doubt, these Phlox are the finest dwarf, compact, ever available. They represent approximately 9 years of culture to bring them to perfection. Each plant will spread to about 9 in. outdoors. 6 in. tall. Make very cute pot plants for sale during the Spring.

Tr. pkt. 70c., ¼ oz. \$2.30, oz. \$6.80

## PHLOX, DECUSSATA

**PERENNIAL** 3 ft.—2500 S 3-4 weeks 65-75°

Sow outside late Fall. Winter freezing helps germination in Spring.

**New Hybrids, Choice Mixed.** Full color range. The best to date.

Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.00

**PHYSALIS** 2 ft.—18,000 S 3-4 weeks 65-75°

**PERENNIAL**

**FRANCHETI** (Chinese Lantern) 18,000 S. Large flowered Orange Scarlet Pads.

Tr. pkt. 30c., ¼ oz. 80c., oz. \$2.50



## ANNUAL

## EASTERN HEADQUARTERS FOR ALL THE BEST SWISS GIANTS

We offer seeds produced by specialists. No finer strains or selection offered anywhere.

Pansies as well as Violas can be started in January, for sale in pans or out of flats during late Spring in bloom.

Our prices are very low considering top quality and high germination.

Write for prices on pound lots



**Fleck's Jumbo**

**Fleck's Jumbo Mixed** (Mastodon Strain). An early, large-flowered mixture, producing long-stemmed flowers. Grown from originator's stock specially for us. Wide range of colors. Just about the finest anyone could grow.

Tr. pkt. \$1.00, 1/8 oz. \$2.00, 1/4 oz. \$3.80, oz. \$14.00, 1/4 lb. \$40.00

**Fleck's Mammoth Exhibition.** Choice mixture of large-flowered Swiss Strains.

Tr. pkt. \$1.00, 1/8 oz. \$1.75, 1/4 oz. \$3.25, oz. \$12.00

**Fleck's Giant Mixture of Dwarf Strains.** Swiss types very dwarf, compact; extra early flowering. Complete range of colors, running to brighter sorts.

Tr. pkt. \$1.00, 1/8 oz. \$1.40, 1/4 oz. \$2.75, oz. \$9.00, 1/4 lb. \$32.00.

**Macdonald's Scottish Exhibition Strain.** 4 in. flower, new and varied color combinations, running to intense, heavily blotched flowers.

Tr. pkt. \$1.00, 1/8 oz. \$2.20, 1/4 oz. \$4.20, oz. \$15.00

**Maple Leaf Giants Super Mixture.** Large-flowered, good bloomer. Compact, luxurious, dark green foliage and large leaves.

Tr. pkt. \$1.00, 1/8 oz. \$1.65, 1/4 oz. \$3.00, oz. \$9.00

**Swiss Giants, Choice Mixed.** From stock seed of European and domestic strains with straight colors of Roggli type added, makes this a really high grade mixture. Flowers average 3 to 4 in.

Tr. pkt. \$1.00, 1/8 oz. \$1.65, 1/4 oz. \$3.00, oz. \$9.00

## SEPARATE COLORS (SWISS)

**Pay Dirt.** Largest golden yellow. Blooms have dark rays or tiny dark faces. Excellent growth habit and resistant to Summer heat. Tr. pkt. \$1.50, 1/16 oz. \$2.50, 1/8 oz. \$4.50, 1/4 oz. \$8.50, oz. \$29.50.

**Fleck's Bronze Shades.** Nearly all having dark centers. Tr. pkt. 80c., 1/8 oz. \$2.00, 1/4 oz. \$3.50, oz. \$11.00

**Super Beaconsfield.** Extremely large flowered. Lower petals purple violet, shading to white flushed lilac on the upper petals. Comes 80% true.

Tr. pkt. \$1.00, 1/8 oz. \$2.50, 1/4 oz. \$4.00, oz. \$14.00

## STANDARD COLORS

**Alpenglow.** Rich garnet and ruby shades with dark blotches  
**Berna.** Dark, velvety violet blue.

**Blue Boy.** See Celestial Queen

**Cardinal.** Rich crimson scarlet, dark blotched.

**Celestial Queen.** Heavenly blue, a shade deeper than Blue Boy, and very large blooms.

**Coronation Gold.** Large, golden yellow without blotches or markings.

**Firebeacon.** Bright red with a touch of orange.

**Orange Giant.** Deep pure orange in the center, shading to apricot at edges.

**Raspberry Rose.** Carmine blotch on soft pink ground. Distinctive. Becoming very popular.

**Rheingold.** Deep golden yellow with large black blotches on lower petals.

**True Blue.** Solid blue with dark center.

**Ullswater (Lake of Thun).** Marine blue with darker blue blotches showing through.

**White (Mont Blanc).** Large white, free flowering.

Above each

Tr. pkt. 80c., 1/8 oz. \$2.00, 1/4 oz. \$3.50, oz. \$11.00

## HYBRID MIXTURES

**Color Carnival F2.** Swiss type, large blooms make husky plants and magnificent color range. Compact and heavy in reds and scarlets.

**Masquerade F2.** Earlier strain. Jumbo bloom of yellow blue, violet, pink, mauve and combinations thereof.

Above 2, each

Tr. pkt. \$1.35, 1/8 oz. \$3.60 1/4 oz. \$7.00, oz. \$21.80

**Super Swiss Giants Mixed, Improved.** An improvement on the original strain. Enormous flowers, fine color range, well marked, many ruffled and curled. Long stems. Sturdy grower.

Tr. pkt. \$1.00, 1/8 oz. \$2.00, 1/4 oz. \$3.50, oz. \$12.00.



# Pansies

**Roggli's Famous Pansies.** Mixture and separate colors.  
Originators seed.



**Roggli's**



**CLEAR CRYSTALS** (Neat, compact plants)

## ROGGLI'S ORIGINATOR SEED

**RICH BRIGHT COLORS —  
HUGE SWISS TYPE BLOOMS  
STRONG ERECT STEMS —  
STOCKY COMPACT PLANTS**

**Elite Mixed.** Fine mixture, bright and attractive colors. Flowers 3" to 4" in Dia.

**Alpengluhn.** Beautiful Rich Bright Red with deeper eye.

**Altels.** New. Rich Brown tone, darker eye.

**Berna.** Deep Violet without eye. Velvet-like texture.

**Blumlisalp.** Beautiful Pink-Carmine. Outstanding color for Pansies.

**Eiger.** Gorgeous Golden Yellow with Deep Brown eye.

**Hohenfeuer.** Beautiful bright Orange-red.

**Jungfrau.** Wonderful pure White Pansy.

**Monch.** Improved Clear Yellow.

**Niesen.** Lower petals Yellow with Brown eye. Upper petals Brownish Red.

**Thunersee.** Gentian Blue with dark eye. Finest Blue Pansy.

Tr. pkt. (1/32 oz.) \$1.50, 1/8 oz. \$4.50,  
1/4 oz. \$8.00, oz. \$24.00

**Clear Crystals.** A distinctly new continuous bloomer of clear color blooms, without blotches. This new member of the Swiss Giant family produces abundance of blooms thru the season but not quite as large in size. Is tolerant of adverse weather conditions. Partly early in strain. Worth your trying.

**Azure Blue.** Heavenly blue.

**Carmine Rose.** Pink carmine shades.

**Golden Yellow.** Pure.

**Orange.** Deep Apricot orange.

**Red.** Bright Scarlet red.

**Sulphur Yellow.** Lemon Yellow.

**Violet-Blue.** Deep velvety blue.

**White.** Pure white with gold dot throat.

**Mixture.**

Each above. Tr. pkt. \$1.00, 1/4 oz. \$2.50, oz. \$7.00,  
4 oz. \$21.00

## GREENHOUSE PANSIES

### FLECK'S WINTER FLOWERING GIANTS

Tall growing greenhouse strain is especially produced for florists, for Winter and early Spring cut flowers. Good range of colors. Sweet-scented, long-stemmed, about 10 in. Blooms about 2 to 3 in. across. Does well from a July or August sowing.

1/2 tr. pkt. 65c., tr. pkt. \$1.10, 1/16 oz. \$1.50,  
1/8 oz. \$2.75, 1/4 oz. \$4.90

**PHLOX—See page 25**

**RAYMOND A. FLECK, Inc., STREET ROAD (ROUTE 132) SOUTHAMPTON, PA.**



# Fleck's Petunias All Doubles

**ANNUAL**

About 4000 seeds to 1/64 oz. 1-2 weeks 70-75°

## "CULTURAL HINTS" FOR DOUBLES

**Sowing Dates**—For pots, November for 5's, and December for 4's for late April and May; for combinations, December and January for 2½'s and 3's for April and May; for bedding, December and January for April and May sales.

**Germination**—Sterilized peats and leafmolds (if not strongly acid) are good mediums; so are various sterilized mixtures of soil with peat or other organic matter. Don't cover the seed except for perhaps a sheet of paper to keep from drying out. The surface of the flat must be moist till the roots have dug down into the soil. Keep them at 60-65 degs. nights till germination takes place, then 48-50 degs. and dry, but not wilting.

When transplanting a mixed flat, use the smaller seedlings as well as the larger ones, so you will obtain all colors.

The use of Pano-Drench is highly recommended for damp off control.

## SAKATA'S DOUBLES

**Giant Cheerful.** Charming clear pink.

**Giant Darling.** Rosy carmine. Medium double.

**Giant Purple Queen.** Rich purple, shaded velvety blue.

**Giant White Swan.** Pure white.

**Giant Formula Mixture.** All colors in this new class.

**Price of all Giants in this section, including mixture.**

½ tr. pkt. \$2.50, tr. pkt. \$4.50, 1/128 oz. \$7.50,

1/64 oz. \$14.75, 1/32 oz. \$24.00, 1/16 oz. \$45.00

**Gaiety.** Large, full, double blooms, beautifully striped and mottled with bright rose and white. Extra dwarf and compact.

**Attraction.** Rich carmine rose and white. New strain Remarkably uniform.

**Blue Brocade.** Reselected. Velvety violet blue.

**Orchid Beauty.** Orchid; heavily veined deep violet.

**White.** Pure white. Excellent dwarf white.

**Victorious All-Double Mixed.** Our own hand blended formula. Includes Gaiety.

Above 6, each:

½ tr. pkt. \$2.25, tr. pkt. \$4.00, 1/128 oz. \$6.50,

1/64 oz. \$12.00, 1/32 oz. \$22.00, 1/16 oz. \$40.00

## FLECK'S SPECIAL ALL DOUBLES MIXTURE

Our own blend of all Doubles—with special emphasis on popular fast selling colors.

½ tr. pkt. \$2.50, tr. pkt. \$4.00, 1/128 oz. \$7.60,

1/64 oz. \$14.45, 1/32 oz. \$28.00, 1/16 oz. \$55.00,

⅛ oz. \$108.00

## CANADIAN STRAINS

We recommend Pan American strains.

## MULTIFLORA CARNATION DOUBLES

### NEW F1 HYBRID DOUBLE CARNATION FLOWERED



**Cardinal.** Glowing bright scarlet red. Free blooming, well shaped plants with 2½ in. blooms. Compact, vigorous, uniform.

**Cherry Tart.** New med. size blooms of refreshing combinations of brilliant rose-pink and white. Proliferous.

**Honey Bunch.** Soft rich salmon pink. Free blooming, vigorous and compact as are all the other in this class.

**Pink Riches.**

**Snowbird.** Seed not available this season of '62-'63.

**White Riches.** Pure white, free flowering.

Above, each:

½ tr. pkt. \$1.50, tr. pkt. \$2.75, 1/128 oz. \$4.75,  
1/64 oz. \$8.75, 1/32 oz. \$16.75, 1/16 oz. \$32.00,  
⅛ oz. \$60.75

**Cotton Candy.** Creamy salmon, flushed pink. Large full double and vigorous.

½ tr. pkt. \$2.25, tr. pkt. \$4.00, 1/128 oz. \$7.50,  
1/64 oz. \$14.45, 1/32 oz. \$24.70, 1/16 oz. \$48.00

## PANO-DRENCH

For effective control of damp off, stem and root rot. Used as a pre-emergence or post-emergence drench. One to two teaspoonsful to 3 gals. water. Apply with sprinkling can or sprayer to saturate soil.

| Size        | Ea.    | Doz.    |
|-------------|--------|---------|
| 1 oz. ....  | \$1.95 | \$16.20 |
| 4 oz. ....  | 5.95   | 53.40   |
| 16 oz. .... | 19.20  | 153.60  |

## RUFFLED GRANDIFLORAS

**Little Giants Mixed.** Very compact plants, completely covered for long season with small, ruffled blooms in all shades. 10 in. Fine for bedding and combination work.

Tr. pkt. 75c., 1/64 oz. \$1.40, 1/32 oz. \$2.50, 1/16 oz. \$4.00



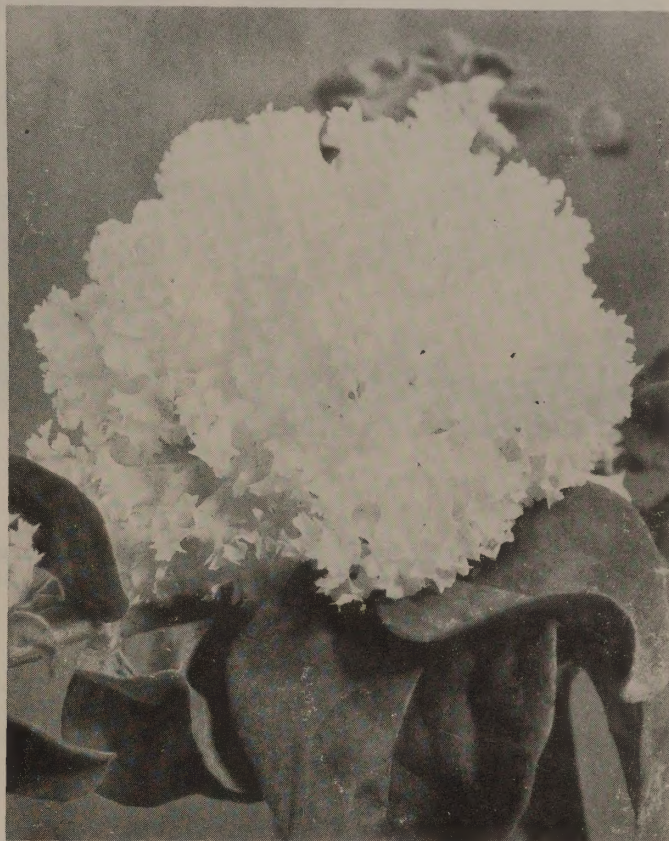
# Fleck's Petunias All Doubles

About 4000 seeds to 1/64 oz. 1-2 weeks 70-75°

## PAN-AMERICAN DOUBLES



**Glorious Mixture**



**Sonata**

**Allegro.** Large, fully double flowers of clear, bright salmon are carried on fairly dwarf plants. A new and attractive color in the All-Double class.

**Caprice.** Large, deep rose flowers are freely produced on bushy, compact plants of uniform habit.

**Lyric.** Grandiflora double. Light salmon pink. Beautiful shade. Dwarf, compact. Fringed blooms of 3-3½ in. width.

**Nocturne.** Deep Elk's Pride purple. The medium large flowers are borne on vigorous plants.

**Presto.** Shades of rose, salmon, pink with white. Variegated. Very striking.

**Sonata.** Extra large, pure white flowers. Not as compact in growth as above two, and should be pinched to induce branching.

Each, above: ½ tr. pkt. \$2.75, tr. pkt. \$4.75,  
1/128 oz. \$8.50, 1/64 oz. \$16.00,  
1/32 oz. \$31.00, 1/16 oz. \$59.00

**Glorious Mixture Improved.** Contains a very wide color range. In transplanting, be sure to use both large and small seedlings, thus insuring a complete range of colors.

½ tr. pkt. \$2.50, tr. pkt. \$4.50, 1/128 oz. \$8.00,  
1/16 oz. \$15.50, 1/32 oz. \$29.25, 1/16 oz. \$55.75,  
¼ oz. \$106.25

### SPECIAL NOTE

Due to the ever increasing number of varieties offered by the hybridizers and seed producers, much duplication and confusion has arisen over which is the best to grow. We have therefore offered here only those varieties which are considered the best in their respective class or color.

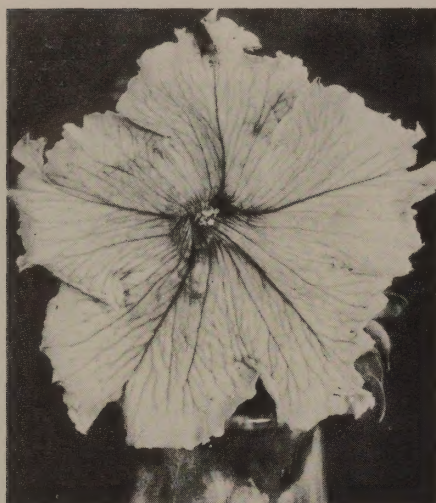
Pan-American Seed Company, producer of most of the F1 Hybrids offered today are trying to overcome this confusion by constantly improving their various crosses, but retaining the original name of the variety. An example of this is "Comanche". After taking second place to "Red Satin" — Comanche has been steadily improved until today it is again considered the best red multiflora.

This same constant improvement is taking place with all their varieties. We feel this approach is much better than the old way of giving the improved cross a new name and advertising it as a new variety.

If, however, you should prefer a variety not listed here, include it on your order and we will procure it for you.



About 4,000 S to 1/64 oz. 1-2 weeks 70-75°



**Ballerina**



**La Paloma**



**Calypso**

**BALLERINA.** F1 Hybrid. ALL-AMERICA SELECTION Extra large, frilled blooms. Clear, intense salmon. Vigorous and free branching.

**BLACK MAGIC.** F1 Hybrid. Deep violet blue. More free blooming and vigorous than any grandiflora in this color class. Fringed blooms 3 to 3½ in. Compact. Height 15 to 18 in. Spread 20 to 24 in.

**BLUE LACE.** Lovely. Orchid blue. Dwarf ruffled and fringed. Compact, vigorous.

**BLUE LUSTRE.** Large wavy blooms of deep mid blue color. Plant develops to 1 ft. tall by up to 2 ft. wide.

**BLUE MAGIC.** F1 Hybrid. Deep violet blue. Free flowering dwarf and compact. Blooms 3 inches. Foliage clean and bright. A great improvement over Admiral.

**BLUE MANTLE.** F1 Hybrid. Fringed. Rich velvety violet blue. Uniform, dwarf and compact.

**BONFIRE.** F1 Hybrid. Dazzling deep salmon scarlet with golden throat. Blooms 3—3¼ inch. Ht. 8-10 inch.

**CALYPSO.** New F1 Hybrid. Brilliant red and white variegated. Blooms 3-3½ in. Dwarf. Compact. Vigorous.

**CAVALIER.** Rich salmon and white variegated. Large fringed blooms.

**CHIFFON.** Light pastel pink which varies slightly in intensity. We prefer Pink Magic.

**CRUSADER.** Striped rose pink on white. Very attractive Gaily striped. Quite uniform and sells well. F1 Hybrid

**FANDANGO.** New. Rich violet blue and white variegated. Blooms 3½ to 4½ in. Early, vigorous, compact, spreading and free bloomer.

**FIRE DANCE.** F1 Hybrid. Rich scarlet red with golden yellow throat. This strikingly beautiful and dazzling color with the bold flashlight throat should become very popular. Brighter, deeper and richer than Tango. Daintily fringed. Compact and free blooming, dwarf.

**LA PALOMA.** Pure white with yellow throat. Large, well fringed flowers, 100% Grandiflora. More uniform and vigorous than its predecessor, Snowwhite. Sown in December, La Paloma makes a gorgeously beautiful Easter pot plant.

**LAVENDER LACE.** Bright rosy orchid lavender. A lively new color. Much admired. Dwarf ruffled and fringed. Compact. Free blooming and vigorous.

**MAYTIME.** Clear light salmon pink. Fringed blooms 3½ to 4 in. free flowering, compact, uniform, spreading. Height 12 in., spread 24 to 30 inches.

**MINSTREL.** We recommend Polaris.

## PRICES ON ANY OF THE ABOVE, EACH: (EXCEPT LUSTRES)

½ tr. pkt. \$1.50, tr. pkt. \$2.75, 1/128 oz. \$4.75, 1/64 oz. \$8.75, 1/32 oz. \$16.75, 1/16 oz. \$32.00, ⅛ oz. \$60.75, ¼ oz. \$115.75

## PRICES ON ANY OF ABOVE LUSTRES:

½ tr. pkt. \$1.65, tr. pkt. \$3.00, 1/128 oz. \$5.30, 1/64 oz. \$9.75, 1/32 oz. \$18.00, 1/16 oz. \$34.25, ⅛ oz. \$65.00, ¼ oz. \$124.00



About 4,000 S to 1/64 oz. 1-2 weeks 70-75°

**PINK CASCADE.** New. Rose pink blooms of 4½ to 5 in. Early and prolific. Free flowering and compact. Will hold erect or cascade over banks and window boxes. Replaces the old Balcony type.

**PINK MAGIC.** Smooth bright pink. Similar to Prima Donna. Vigorous, uniform, mounded.

**PRIMA DONNA.** Improved. F1 Hybrid. Bright rose pink, 3½ to 4 in. blooms, fringed. Dwarf, compact and vigorous. Spreading habit. Companion to Ballerina.

**PSYCHE.** F1 Hybrid. Steel Blue grandiflora dwarf fringed. We recommend Blue Lace or Lavender Lace.

**RED CASCADE.** New. Fiery bright scarlet red. Blooms 3½ to 4½ in. in profusion. Vigorous spreading habit. Ideal for window boxes. Replaces the old Balcony type. Early.

**RED ENSIGN.** Plain edge scarlet red.

**ROSE LUSTRE.** Unique strong rose pink color. Brilliant, lightly fringed 3½ in. blooms. Same dwarf habits as other Lustres.

**SABRE DANCE.** New sensational. Ruffled extra large grandiflora. Bright crimson and white, 4½ inches across. Mostly with white star pattern. We recommend this in place of "BINGO".

**SALMON LUSTRE.** Rich salmon pink.

**SALMON MAGIC.** Medium salmon.

**SCARLET LUSTRE.** Vivid, glowing scarlet with bright yellow throat. Same habits as Blue Lustre.

**SKY MAGIC.** Light heavenly blue.

**SNOW MAGIC.** Larger flowered improvement of White Magic. Free blooming shimmering white. Vigorous and compact.

**TANGO.** Bright, deep scarlet salmon. The brightest color in Petunias. Actually deeper in color than Carmencita, also larger flowered and although not quite so dwarf, makes a blazing mass of color in the garden; still dwarf enough for pot plants. A truly sensational Petunia wherever grown.

**TOREADOR.** F1 Hybrid. Deep velvety red. Large blooms on uniform, compact plants.

**WHITE CASCADE.** New. 5 inch blooms. Early and profuse. Will cascade over walls, window boxes, etc. Replaces the old Balcony type. This is the finest white we've ever had in our trials.

## PRICES ON ANY OF THE ABOVE, EACH: (EXCEPT LUSTRES)

½ tr. pkt. \$1.50, tr. pkt. \$2.75, 1/128 oz. \$4.75,  
1/64 oz. \$8.75, 1/32 oz. \$16.75, 1/16 oz. \$32.00,  
⅛ oz. \$60.75, ¼ oz. \$115.75

## PRICES ON ANY OF ABOVE LUSTRES:

½ tr. pkt. \$1.65, tr. pkt. \$3.00, 1/128 oz. \$5.30,  
1/64 oz. \$9.75, 1/32 oz. \$18.00, 1/16 oz. \$34.25,  
⅛ oz. \$65.00, ¼ oz. \$124.00



PETUNIA  
Blue Lustre



PETUNIA  
Rose Lustre



Tango



PETUNIA  
Salmon Lustre



PETUNIA  
Scarlet Lustre

**BALLET MIXTURE.** This is a blend of Ballerina, Crusader, La Paloma, Prima Donna, Tango with an orchid and deep purple added to complete color range

½ tr. pkt. \$1.50, tr. pkt. \$2.75, 1/128 oz. \$4.75,  
1/64 oz. \$8.75, 1/32 oz. \$16.75, 1/16 oz. \$32.00

**FLECK'S BIG 10 GRANDIFLORA OFFER**  
YOUR SELECTION OF ANY 10 LISTED ON THIS  
AND PREVIOUS PAGE. INCLUDING LUSTRES.

10 Trade pkts., Val. \$27.50, for \$24.75  
10 1/128 oz. Pkts., Val. \$47.50, for \$42.75



About 4,000 S to 1/64 oz. 1-2 weeks 70-75°



**NEPTUNE**

Most free blooming multiflora medium blue.



**SUGAR PLUM**

Orchid lavender multiflora with extreme weather tolerance.



**VENUS**

Recognized as finest multiflora pink. Early variety.

**AZTEC.** F1 Hybrid. Scarlet red with gold throat. Free flowering dwarf, compact and vigorous. Blooms 2½ in. up. Plants 12 in. tall.

**NEPTUNE.** F1 Hybrid. Medium violet blue. Excellent dwarf compact.

**BLUE RIBBON.** Deep violet blue. Large blooms and profuse.

**PALE FACE.** ALL-AMERICA SELECTION Pure white. Very profuse bloomer. Outstanding.

**CHEROKEE.** F1 Hybrid. Blooms bright deep rose 2½-3 in. Dwarf, compact and base branching. This was excellent in our trials this year. Attractive.

**PLUM DANDY.** New. Bright fuchsia purple. Attractive. Plants attain 15 in. height.

**COMANCHE.** Improved. Wonderful dwarf; compact grower. 15 in. Scarlet red, deepest red Petunia. Base branching, spreads to 18 in. Free blooming, 2½ to 2¾ in. across.

**SIOUX.** F1 Hybrid. Deep glowing salmon. Profuse bloomer. Excellent.

**FLECK'S YELLOW.** Deepest yellow to date, in petunias, approximating primrose yellow. Attractive plant habit, floriferous and quick to rebloom after adverse weather.

**SUGAR PLUM.** F1 Hybrid. A distinctly new color Bright Orchid pink, pencilled and shaded orchid—purple. Extremely free flowering under all conditions Sturdy, compact, globe shape. Neat.

**GLITTERS.** F1 Hybrid. All America bronze medal winner. The first true red and white bicolor. Fire chief red ground with distinct white stripes. The white star effect is remarkably uniform. Compact. 8 in. dwarf. 2 to 4 in. blooms profusely.

**VENUS.** F1 Hybrid. Bright celestial rose pink. Warmer and brighter than Mohawk. Dwarf, compact and spreading. This will become one of the most popular of our times.

**INCA.** F1 Hybrid. Rich deep rose red with gold throat. Blooms over 2½ in. Dwarf, compact, base branching and vigorous. Grows 12 to 16 in. high and spreads 20 to 26 in.

**MIXTURE.** (Pow Wow). Blended mixture of nearly all varieties of Multifloras.

**LIGHT HEAVENLY BLUE.** F1 Hybrid. New shade of heavenly blue.

**LINDA.** An F1 Hybrid. Somewhat more dwarf and a shade lighter than the well-known F1 Hybrid bedding Petunia, Silver Medal, and a definite improvement over that variety. Light salmon pink.

**MARS.** F1 Hybrid. Fiery crimson red. Dwarf, compact, vigorous and free branching. A great improvement over King Henry and Velvet Ball.

## PRICES OF ALL LISTED ON THIS PAGE, EACH:

½ tr. pkt. \$1.00, tr. pkt. \$1.75, 1/128 oz. \$3.00,  
1/64 oz. \$5.50, 1/32 oz. \$10.00, 1/16 oz. \$19.25,  
⅛ oz. \$36.50, ¼ oz. \$69.50, ½ oz. \$132.00, oz. \$252.00

## FLECK'S "BIG TEN" MULTIFLORA OFFER YOUR SELECTION OF ANY 10 ON THIS PAGE

10 Trade Pkts., Val. \$17.50, for \$15.75  
10 1/128 oz. Pkts., Val. \$35.00, for \$31.50

**MERCURY.** F1 Hybrid. Self non pencilled, medium light blue with light yellowish throat. Non fading. Very attractive. Compact and dwarfer than other blues but vigorous.

**MOHAWK.** Bright rose pink. Same habits at Comanche.



## F.1. HYBRID MULTIFLORAS (Continued)



PETUNIA  
Coral Satin



PETUNIA  
Peach Satin



PETUNIA  
Pink Satin



PETUNIA  
White Satin

**CORAL SATIN** ALL-AMERICA SELECTION Extremely compact plants. Low mound form. Blooms of 2 to 2½ in. are of a lovely coral shade midway between peach and red satin.

**DAWN SATIN.** New. Light pink shade similar to Neyron rose.

**PEACH SATIN.** Soft salmon pink. Large blooms.

Above each

½ tr. pkt. \$1.15, tr. pkt. \$2.10, 1/128 oz. \$3.35, 1/64 oz. \$6.15, 1/32 oz. \$11.25, 1/16 oz. \$20.50, 1/8 oz. \$39.00  
¼ oz. \$74.35, ½ oz. \$141.50, oz. \$270.00

**PINK SATIN.** Rose pink. Profuse bloomer.

**RED SATIN.** ALL-AMERICA SELECTION Similar to Comanche. Delightfully bright red.

**WHITE SATIN.** Pure white with slight wave.

## *Dwarf, Grandiflora* INBRED VARIETIES

**ADMIRAL.** Rich violet blue, wavy and ruffled. One of the finest Petunias. Improved strain.

Tr. pkt. 75c., 1/64 oz. \$1.65, 1/32 oz. \$2.90, 1/16 oz. \$5.25, 1/8 oz. \$9.50

**BINGO.** Very large mahogany Bi-Color.

We recommend Sabre Dance.

**CAROUSEL.** Purple and white variegated dwarf fringed.

½ tr. pkt. \$1.00, tr. pkt. \$1.75, 1/64 oz. \$3.30, 1/32 oz. \$6.00

**CELESTIAL ROSE, RESELECTED.** Improved, deep rose, larger flowers. Very compact.

Tr. pkt. 60c., 1/8 oz. \$1.15, 1/4 oz. \$2.00, oz. \$6.50

**FIRE CHIEF.** Scarlet to salmon rose.

Tr. pkt. 50c., 1/16 oz. \$1.65, 1/8 oz. \$2.85, 1/4 oz. \$5.00, 1 oz. \$15.00

**FRINGED SNOWSTORM.** Pure white, with slight touch of gold in throat. Free bloomer. Inbred.

Tr. pkt. \$1.00, 1/64 oz. \$2.35, 1/32 oz. \$3.75, 1/16 oz. \$6.75

**GLOW.** Brilliant carmine scarlet, excellent for mass plantings or borders.

Tr. pkt. 50c., 1/16 oz. \$1.25, 1/8 oz. \$2.00, 1/4 oz. \$3.75, oz. \$13.50

**LIPSTICK.** We recommend Sioux as being far superior.

**POPCORN.** Large-flowered white Petunia which remains *really dwarf* and compact. Popcorn has all the fine qualities of Snowstorm, but stays dwarf.

Tr. pkt. \$1.50, 1/64 oz. \$2.75, 1/32 oz. \$5.00, 1/16 oz. \$9.50, 1/8 oz. \$18.00, 1/4 oz. \$33.00

**ROSE OF HEAVEN, IMPROVED.** Beautiful rose pink. Tr. pkt. 40c., 1/8 oz. 70c., 1/4 oz. \$1.15, oz. \$3.50

**ROSY MORN IMPROVED.** Bright rose, large flowers with white throat.

Tr. pkt. 50c., 1/4 oz. \$1.50, oz. \$5.20

**SILVER MEDAL.** See Linda.

**SNOWBALL IMPROVED.** Dwarf white. The best white in this class.

Tr. pkt. 50c., 1/8 oz. \$1.25, 1/4 oz. \$1.80, oz. \$5.40

**SNOWSTORM IMPROVED.** Dwarf habit, mammoth flowers, pure white.

Tr. pkt. 85c., 1/64 oz. \$1.90, 1/32 oz. \$3.40, 1/16 oz. \$5.75



Partial View of One Section of Our Petunia Trials



All The Best  
Tried and True

# Petunias, CALIFORNIA GIANTS AND STARS

About 4000 S to 1/64 oz. 1-2 weeks 70-75°

## CALIF. GTS., FLECK'S EXTRA



Fleck's Extra

## SPECIAL MIXTURE

### FLECK'S EXTRA DWARF GIANTS. MIXTURE

4 to 6 in. This fine strain stays dwarf. Bright color range. Exceptionally fine for pot plant sales. Inbred.

1/2 tr. pkt. \$1.00, tr. pkt. \$1.75, 1/64 oz. \$2.75,  
1/32 oz. \$4.95, 1/16 oz. \$9.45, 1/8 oz. \$17.90

### VISIT OUR DISPLAY ROOMS

Easily accessible from all turnpikes. Ours is the first house to give a thought to the convenience of its friends, to get to, park and shop in ease and comfort. Air conditioned.

### PANO-DRENCH

Damping off control. One to two teaspoonsful to 3 gals. water. Apply with sprinkling can or sprayer to saturate soil. Add some to your seed order. It's post-paid.

| Size        | Ea.    | Doz.    |
|-------------|--------|---------|
| 1 oz. ....  | \$1.95 | \$16.20 |
| 4 oz. ....  | 5.95   | 53.40   |
| 16 oz. .... | 19.20  | 153.60  |

## STAR FLOWERED

COMET. F1 Hybrid. Bright crimson with a perfect white star. Early free flowering dwarf and compact.

1/2 tr. pkt. \$1.00, tr. pkt. \$1.75, 1/128 oz. \$3.50,  
1/64 oz. \$6.50, 1/32 oz. \$11.70, 1/16 oz. \$20.00

CREAM STAR. Star shaped, white.

Tr. pkt. 50c., 1/8 oz. \$1.25, 1/4 oz. \$2.25

ELK'S STAR. New, 1951. Deep velvety crimson with white star. Uniform. Very attractive. A big improvement over Howard's Star.

Tr. pkt. 60c., 1/16 oz. \$1.75, 1/8 oz. \$3.25, 1/4 oz. \$5.90

POLARIS. New F1 Hybrid Multiflora. Deep violet blue with white star. Free flowering, dwarf and compact.

1/2 tr. pkt. \$1.00, tr. pkt. \$1.75, 1/128 oz. \$3.50,  
1/64 oz. \$6.50, 1/32 oz. \$11.70, 1/16 oz. \$20.00



Satellite

SATELLITE. F1 Hybrid. Bright rose with perfect white star. More brilliant than Twinkles. Early, profuse bloomer, compact and dwarf.

1/2 tr. pkt. \$1.00, tr. pkt. \$1.75, 1/128 oz. \$3.50,  
1/64 oz. \$6.50, 1/32 oz. \$11.70, 1/16 oz. \$20.00

TWINKLES. Rose, white star.

Tr. pkt. 60c., 1/8 oz. \$1.70, 1/4 oz. \$2.90, oz. \$9.00

STAR FLOWERED MIXTURE. Specially compounded for the florist desiring all the star varieties above.

Tr. pkt. \$1.50, 1/64 oz. \$3.00, 1/16 oz. \$10.00,  
1/8 oz. \$19.00.

## HYBRIDA PENDULA (Balcony)

Crimson                      Deep Blue                      White or Mixture

TRY THE NEW CASCADES LISTED ON PAGE 31

Price of Balcony Petunias:

Tr. pkt. 40c., 1/8 oz. 75c., 1/4 oz. \$1.45, oz. \$4.65

DON'T FORGET POT LABELS

SEE OUR SUPPLY CATALOG

PHLOX—see page 25



## PEPPERS - See Solanum

**PHLOX, PHYSALIS**—see page 25

**POPPIES** 70,000 S—24 in. 1-2 weeks 65-75°

### ANNUAL

All Doubles, Shirley. Mixed beautiful shades.

Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 75c., oz. \$2.25

**POPPY** ICELAND (NUDICAULE)

### PERENNIAL

18 in.—280,000 S 1-2 weeks 65-75°

This type can be forced in greenhouse for Spring sales. Start in flats or pots.

**FLECK'S ORANGE.** Large flowered deep orange.

Tr. pkt. 35c.,  $\frac{1}{4}$  oz. \$1.20, oz. \$4.00



Poppy Orientale

### ORIENTALE

140,000 S 1-2 weeks 65-75°

**Beauty of Livermere.** Dark ox-blood red. Large flwd. Brilliant. Fiery red.

Tr. pkt. 40c.,  $\frac{1}{8}$  oz. 70c.,  $\frac{1}{4}$  oz. \$1.20, oz. \$3.50

## PINKS

See DIANTHUS.

**PLATYCODON** 28,000 S 2-3 weeks 65-75°

**PERENNIAL** WAHLENBERGIA GRANDIFLORA

Mariesi. Dark blue, dwarf. 16 in.

Tr. pkt. 40c.,  $\frac{1}{8}$  oz. 90c.,  $\frac{1}{4}$  oz. \$1.60, oz. \$5.50

**PORTULACA (Rose Moss)**

### ANNUAL



Fleck's Double Mixed

Easy to grow outdoors. Brilliant, vivid colors. Commences to bloom in about 35 days.

280,000 S 2-3 weeks 65-75°

**Fleck's Single Mixed.**

Tr. pkt. 25c.,  $\frac{1}{4}$  oz. 70c., oz. \$2.35

**Fleck's Double Mixed.** Special strain. Excellent color range.

Tr. pkt. 30c.,  $\frac{1}{4}$  oz. \$1.25, oz. \$3.75



Primula Obconica—next page



## PRIMULA

**ANNUAL** 4000 S per 1/32 oz. 3-4 weeks 65-75°

### Finest European and American Strains

We offer the newer and much improved introductions of specialists in Primulas. Seeds sown in June will make good plants for Christmas and January. September sowing for Spring sales. Sow in sterilized soil with low nitrate content. No feeding until well established.

### OBCONICA, GIANTS - lg. flwd.

**Avalanche.** Pure white with creamy eye. Floriferous large sprays. Long stems.

**Coerulea.** Light heavenly blue with yellow throat. Med. size blooms. Free bloomers.

**Fasbender.** Rich deep crimson. Lg. flwd.

**Fleck's Mixture.** Formula.

**Rose Queen Imp'v'd.** Giant flowered bright deep rose pink. Very large blooms on compact sprays just above foliage.

**Salmon Rose.** Med. size deep salmon rose pink.

Prices of any of the above Primula Obconicas:  
Tr. pkt. \$1.25, 1/64 oz. \$2.75, 1/32 oz. \$5.25

### MALACODIES

12,000 S to 1/32 oz. 3-4 weeks 65-75°

**Glory of Riverside Improved.** True rose-pink, a strong grower, and without a doubt the most valuable variety for all purposes.

**Fleck's Lavender.** Bright rosy lavender. Large flowers. Robust plants. The best lavender today.

**Mrs. Eriksson of Riverside.** A glowing rose-red. Large flowers in heavy clusters of medium height.

**White Giant.** An exceptionally strong grower and well adapted for combinations.

Prices above, 4 each:

Tr. pkt. \$1.25, 1/64 oz. \$2.75, 1/32 oz. \$5.00



*Primula malacoides, White Giant Improved*

## PRIMULA, VULGARIS—6 in.—19,000 S

**PERENNIAL** 3-5 weeks 65-75°

True yellow English Primrose.

Tr. pkt. 60c., 1/8 oz. \$1.20, 1/4 oz. \$2.00, oz. \$7.50

**PRIMULA, VERIS** 33,000 S 3-5 weeks 65-75°



*Prima Auricula*

Fine for Spring pot sales. Plants lifted from outdoors in Fall will make specimen pot plants from February on.

This new strain brings a wider range of clearer colors, taller stems and larger size of individual flowers and flower heads. Blooms almost continually throughout the year.

### SUPER GIANTS. New

**Blue Shades.** Heavenly and deep blue shades with yellow eye.

**Red Shades.** Scarlet red thru mahogany.

**Rose Shades.** Rose pink thru carmine-rose shades.

**Yellow Shades.** Creamy and golden yellow.

**White.** Pure white and creamy with yellow eye.

**Mixture of Above.**

Above each, 1/2 Tr. pkt. \$1.50, tr. pkt. \$2.90,  
1/32 oz. \$5.90, 1/16 oz. \$11.90

**Giant Munstead Strain.** An excellent mixture of all shades. Still considered the best.

Tr. pkt. \$1.25, 1/16 oz. \$2.00, 1/8 oz. \$3.00, 1/4 oz. \$5.20

**Auricula.** Monarch strain. Stalks rise to height of 6 inches, bearing heads of large blooms of bright colors.

Tr. pkt. \$1.25, 1/16 oz. \$2.00, 1/8 oz. \$3.00,  
1/4 oz. \$5.25, oz. \$17.00



## PYRETHRUM Roseum - Painted Daisy

2 ft.—20,000 S 1-2 weeks 65-75°

**PERENNIAL**



Excellent cut flower; easy to grow.

**Robinson's Giant Hybrids Mixture.** A wonderful mixture. Large Daisy-like flowers, small yellow-centers with long petals of rose and scarlet, 3½ to 4 in. across.

Tr. pkt. 60c., ¼ oz. \$1.50, oz. \$4.70

## RICINUS. (Castor Bean)

**ANNUAL** 25 S 2-3 weeks 65-75°

**Zanzibariensis Mixture.** 10 ft. Bright green foliage. Large.

oz. 30c., 4 oz. \$1.00, lb. \$3.00

## RUDBECKIA - Cone Flower

**PERENNIAL** 85,000 S 2-3 weeks 65-75°

Free flowering, excellent outdoor cut flower.

**Gloriosa Daisy Tetraploid.** Produces large single blooms up to 6 inch on 3 ft. stems. Shades of mahogany red, and yellows.

Tr. pkt. \$1.00, ⅛ oz. \$2.50, ¼ oz. \$4.50, oz. \$11.90

**Gold Flame.** A new and dwarf strain growing only 12 in. high, but producing many large golden yellow flowers with crimson centers.

Tr. pkt. 65c., ¼ oz. \$2.00, oz. \$6.00

## SALVIA Finest Strains—7500 S 2-3 weeks 65-75° ANNUAL



FIELD OF OUR "ST. JOHN'S FIRE"

All bloom till frost. Some start earlier than others. We list them in this order.

### EXTRA DWARF

**Fireball.** Extra early, dwarf, base branching and spreading habit. Blooms continuously till frost. 8 in.

Tr. pkt. \$1.25, ⅛ oz. \$2.20, ¼ oz. \$4.00, ½ oz. \$6.50, oz. \$12.00, 4 oz. \$36.00

### EARLY DWARF

**St. John's Fire.** (Fleck's strain). Earliest. Uniform, compact, dense scarlet spikes stand rigid and upright. 10 in.

Tr. pkt. \$1.00, ⅛ oz. \$1.65, ¼ oz. \$2.75, ½ oz. \$5.00, oz. \$9.00, 4 oz. \$30.00, ½ lb. \$55.00, lb. \$100.00

### MEDIUM TALL

**Red Rocket.** New improved strain. 12 to 16 in. Most intense red in Salvia. Deep green and glossy foliage. Starts to bloom about 2 weeks after St. John's Fire and up to frost.

Tr. pkt. 95c., ⅛ oz. \$1.40, ¼ oz. \$2.40, ½ oz. \$4.40, oz. \$7.50

**America (Globe of Fire).** Compact, dwarf and bushy, 18 in. plants. Brilliant scarlet, medium early.

Tr. pkt. 65c., ⅛ oz. \$1.10, ¼ oz. \$2.00, ½ oz. \$3.50, oz. \$6.00, 4 oz. \$20.00

**Firebrand.** Medium early. 18 in.

Tr. pkt. 85c., ⅛ oz. \$1.25, ¼ oz. \$2.25, ½ oz. \$3.50, oz. \$7.25, 4 oz. \$24.00

### TALL VARIETY

**Splendens, Tall Firecracker.** 30 to 36 in. (Late.)

Tr. pkt. 45c., ⅛ oz. 80c., ¼ oz. \$1.40, ½ oz. \$2.50, oz. \$4.50

### BLUE VARIETIES—2400 S

While classed as perennials, will flower very well the first season from seed sown in early Spring.

**Farinacea.** Improved. Rich bright royal blue; compact. Very effective in mass planting. Long, graceful stems. Also useful for cutting. 28 in.

Tr. pkt. 55c., ¼ oz. \$1.20, oz. \$3.60



## SCABIOSA Grandiflora, Double

**ANNUAL** (Pin Cushion Flower)

30 in.—4500 S 2-3 weeks 65-75°

These are one of the real profit makers for the retail florist. Spring cut when grown in a cool house or sow outside for Summer cutting. Long stemmed. Wonderful color range.

**Giant Hybrids Mixed.** Contains all the new, large-flowered varieties. Tr. pkt. 25c., ¼ oz. 70c., oz. \$2.25.

### VISIT OUR DISPLAY ROOMS

Easily accessible from all turnpikes. Ours is the first house to give a thought to the convenience of its friends, to get to, park and shop in ease and comfort. Air conditioned.

## SCABIOSA

**PERENNIAL** CAUCASICA—24 in.—2400 S  
2-3 weeks 65-75°

Good cut varieties. Germination slow and irregular.



**House's Hybrids.** Color range from dark blue to lavender. Large flowers.

Tr. pkt. 45c., ¼ oz. \$1.35, oz. \$4.00



*Rudbeckia, Goldflame* See previous page

## SALPIGLOSSIS - Painted Tongue

**ANNUAL** 127,000 S 2-3 weeks 65-75°

**EMPEROR—Large Flowered. 3 ft.**

Fine for cutting from a February sowing or later outdoors.

Emperor Mixed. Tr. pkt. 25c., ¼ oz. 60c., oz. \$1.80

## SAPONARIA, OCYMOIDES

**PERENNIAL**

(Soapwort)—12 in.—5500 S 2-3 weeks 65-75°

Rose. Pure rose shade, trailing. Fine for rockeries.

Tr. pkt. 30c., ¼ oz. 75c., ½ oz. \$1.20, oz. \$2.25

## SCHIZANTHUS - Butterfly Flower

**ANNUAL** 60,000 S 1-2 weeks 65-75°

**GREENHOUSE STRAINS—For Pots and Cutting**

Late Summer sowing for planting after early "Mums" will flower about March. If additional light is used from late October, blooming will commence in January. A January sowing will produce nice 3-inch pot plants for Spring combinations

Tr. pkt. ⅓ oz. ¼ oz.

**Fleck's Mammoth Flowered Exquisite**

Mixed. Select greenhouse strain; extra large flowers; best color range.

18 in. ....\$0.60 \$1.80 \$3.25

**Fleck's Dwarf Mixture.** Compact dwarf

strain. Medium size flowers. Does best in 3 or 4 in. pot. Excellent for

small pot sales. 14-16 in. .... .60 1.75 3.00

**SEDUM** 400,000 S 3-4 weeks 65-75°

**PERENNIAL**

Dwarf mixture, of sorts.

Tr. pkt. 50c., ⅓ oz. \$1.50, ¼ oz. \$2.25, ½ oz. \$3.85

## SHASTA DAISY - See Chrysanthemum

**SHAMROCK** 38,000 S 1-2 weeks 65-75°

**ANNUAL**

**St. Patricks.** Sow January 1 for 2 in. pot plants by March 17. Prefers cool growing. Use 4 seedlings to a pot.

Tr. pkt. 20c., ¼ oz. 35c., oz. \$1.20, ¼ lb. \$3.50.



## SOLANUM - Jerusalem Cherry

### ANNUAL

15 in.—12,000 S 3-4 weeks 65-75°

**Christmas Candle.** Small fruits in abundance well above the foliage. Turns from white to red.

Tr. pkt. 50c., ¼ oz. \$1.50, 1 oz. \$4.50

**Fleck's Christmas Pepper.** This makes a nice, compact plant with a profusion of cone-shaped fruit that is first green, changing to purple and finally red.

Tr. pkt. 90c., ¼ oz. \$2.90, oz. \$7.50

**Christmas Cherry Improved.** (Hlavacek's) Round fruit, red, compact and dwarf.

Tr. pkt. 75c., ¼ oz. \$1.50, ½ oz. \$2.60, oz. \$4.75

## STATICE - Sea Lavender

2-3 weeks 65-75°

### ANNUAL, SINUATA

24 to 28 in.—350 seed heads per ounce

Late Spring-flowering from Midwinter sowing. Grown outdoors in Southern climates for drying purposes.

A new greatly improved strain, in color as well as size.

**AMERICAN BEAUTY.** Improved Market Rose.  
**APRICOT PASTEL TONES.** Unusual pastel shades.

**BLUE BONNET.** Clear sky-blue.  
**GOLD COAST.** Bright yellow.

**ICEBERG.** Non-fading white.  
**MIDNIGHT BLUE.** Vigorous, deep blue.

**ROSELIGHT.** Vigorous, pure rose.  
**TWILIGHT LAVENDER:** Lavender-blue.

**Carnival Mixture.** A balanced blend of all the above strain.

Prices above each: ¼ oz. 50c; 1 oz. \$1.50;  
4 ozs. \$5.00; 1 lb. \$15.00.

### OTHER SINUATAS

**Heavenly Blue.** Bright sky blue.

**Rosea Superba.**

**Snow Witch.** Pure white, tall.

Above each

Tr. pkt. 25c., oz. 75c., ¼ lb. \$2.50. lb. \$7.50

**Suworowi** (Russian or Rattail). Especially good for greenhouse forcing. Seed sown in January will produce fine, artistically curved bright rose pink "rattails" that work in nicely with many flower arrangements in late Spring.

Tr. pkt. 30c., ¼ oz. \$1.00, oz. \$3.00

### PERENNIAL Everlasting Flower

2-3 weeks 65-75°

Perennial Statice are very hardy. Has many uses and therefore a good number for the florist. Fine for cutting. Some may be dried and dyed.

**Caspia** 170,000 S

Abundance of small lilac flowers on long spikes. Dark green leaves.

Tr. pkt. 50c., ¼ oz. \$1.50, oz. \$4.50

Tr. pkt. ¼ oz. Oz.

**Dumosa.** 19,000 S. Dense clumps of silvery lilac rose flowers. 18 in. .... .40 1.00 2.95

**Latifolia** (Sea Lavender). 40,000 S. Lavender blue. 30 in. .... .35 1.00 3.00

**Perezi.** 14,000 S. Large, rich blue heads first year, from seed .... .50 1.50 4.50

STRAWFLOWER—See *Helichrysum*.

**SWEET WILLIAM** —See *DIANTHUS Barbatus*.

## STOKESIA (Stokes Aster)

### PERENNIAL

3300 S 4-6 weeks 65-75°

**Cyanea.** 20 in. Large blue flowers.

Tr. pkt. 40c., ¼ oz. \$1.40, oz. \$4.00

BELOW IS A VIEW OF RESULTS OBTAINED FROM OUR FORCING SNAPS. SEE NEXT 2 PAGES FOR COMPLETE LIST OF ALL THE BEST.



### SPRING POT PLANT SALES (Outdoor)

Hybrid Snaps are becoming more and more popular since they stand the hot summer sun about as well as any other bedding plant.

In our own trials we had an excellent crop in early June, one month after Jiffy potted plants were put in.

Five weeks later these were cut back to 8 inch, producing a very nice second crop by late Aug. which held thru Oct. 10th.

**IMPORTANT:** Extra early sowing (weeks before most annuals are sown), and hardening them off in cold frames before selling is a "must," if real quality summer Snaps are to be had. Try it this year!



# Snapdragons

**ALL THE BEST—Greenhouse Forcing "SNAPS"**

Originator's Packets

**HYBRID VARIETIES Unless Indicated As Inbred**

For best results, do not pinch Hybrid varieties until after benching, and shift before pot bound. Hybrid varieties are best for early sowings for maturity late September to February.

Results of several experiments during the past year indicate that by giving the small snap plants higher temperatures in first few weeks after transplanting, you can advance crop time by about three weeks.

Treatment of small seedlings for four weeks at 65° to 70°F immediately after transplanting will result in about three weeks earlier flowering.

It seems that for best growth, the optimum temperature for the small plants is 65° to 70°, whereas, as the plants get larger, the optimum temperature drops to about 50° to 55°.

Using the above method it was shown that not only did the plants flower earlier, but they also were larger, thus it cannot be said that the earlier flowering, occurred at the expense of leaf and stem growth.

Experiments have shown that earlier flowering occurs if temperature treatment is given during September, October, November and December than at any other time.

Seedlings planted earlier than September usually receive high temperature anyway, and those planted later than December flower rapidly during warm weather. Crop maturing late in December to early May benefited most.

Due to the precise timing necessary for year round production of Snaps, we have indicated the best flowering time for each variety by the letters as listed in the chart below.

|                            |                            |
|----------------------------|----------------------------|
| A. December, January       | E. July, August, September |
| B. Feb., Mar., Early April |                            |
| C. Late April, May         | F. September, October      |
| D. May, June               | G. November                |

Dates given below are approximate only, and will vary according to light, temperature, watering, etc.

## SINGLE STEM

| Sow      | Flower   | Sow      | Flower   |
|----------|----------|----------|----------|
| Aug. 20  | Jan. 15  | April 15 | July 15  |
| Sept. 5  | Feb. 15  | May 20   | Aug. 15  |
| Sept. 25 | Mar. 15  | June 20  | Sept. 15 |
| Oct. 20  | April 15 | July 15  | Oct. 15  |
| Dec. 20  | May 15   | July 25  | Nov. 15  |
| Feb. 15  | June 15  | Aug. 10  | Dec. 15  |

## PINCHED CROPS

| Sow     | Flower   | Sow      | Flower      |
|---------|----------|----------|-------------|
| July 20 | Mid-Dec. | Sept. 5  | Early March |
| Aug. 1  | Mid-Jan. | Sept. 25 | Early April |
| Aug. 20 | Mid-Feb. | Nov. 20  | Mid-May     |

## WHITE

Pkt.

|                                                                                                                                                                                        |        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| June Bride (Ball). D, E, F. Excellent white for late Spring and Summer .....                                                                                                           | \$4.00 |
| Margaret (J. S. Yoder). B. & C. Inbred. Ivory white. Shatter resistant .....                                                                                                           | 2.50   |
| Maryland White Improved (Winkler) B. & C. Early paperwhite .....                                                                                                                       | 4.00   |
| Pikes Peak (Ball) A, B, C. White with slight ivory cast. Strong grower. ....                                                                                                           | 4.00   |
| Potomac White (Winkler) D, E, F. Hybrid for blooms May to October 1st. Paperwhite, a splendid Summer variety .....                                                                     | 4.00   |
| Rockwood's Crystal White No. 2. D, E, F. Reselected strain. Shatter resistant. Inbred. ....                                                                                            | 4.00   |
| Rockwood's Hybrid White, No. 5. A, B, G. A fine white for Fall and early Winter blooming, flowers are large and well formed, stems wiry and heavy. Season—late September to June ..... | 4.00   |
| Rockwood's Hybrid White No. 7. D, E, F. The finest PURE WHITE we have ever grown for June and early July. ....                                                                         | 4.00   |
| Sierra (Ball) A. Pure white. Produces good spikes under Winter conditions. ....                                                                                                        | 4.00   |
| Snowdrift (Pan. Amer.) C. New improved double flowering white. Shatter resistant .....                                                                                                 | 4.00   |
| Spartan White (Pan. Amer.) B. & C. Pure white, clean grower, Shatter resistant. ....                                                                                                   | 4.00   |

## YELLOW

Pkt.

|                                                                                                                                                  |        |
|--------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Doubloon (Ball) A. Bright yellow. Long spikes.....                                                                                               | \$4.00 |
| Golden Spike (Ball). C. Rich deep golden yellow for late Winter and Spring. ....                                                                 | 4.00   |
| Goldmine. Hybrid .....                                                                                                                           | 4.00   |
| Patricia (J. S. Yoder) B. Medium yellow. Habit similar to Margaret .....                                                                         | 4.00   |
| Potomac Yellow (Winkler) D, E, F. Hybrid with same characteristics as Potomac White—except color is medium yellow. Excellent for Summer .....    | 4.00   |
| Rockwood's Hybrid Yellow, No. 10. A, B, G. A fairly deep yellow, well formed flowers, stems heavy and stiff. Season—late September to June ..... | 4.00   |
| Rockwood's Hybrid Yellow, No. 11. D, F. Similar to yellow No. 10, but for Summer use. ....                                                       | 4.00   |
| Tampico (Ball) E. Medium yellow. Good spikes. Hard clean stems. ....                                                                             | 4.00   |

## ORANGE AND BRONZE SHADES

|                                                                               |      |
|-------------------------------------------------------------------------------|------|
| Barbara (J. S. Yoder) B. & C. Large-flowered bronze with pink throat .....    | 4.00 |
| Jubilee (Winkler) B, C. Light golden bronze. ....                             | 4.00 |
| Martha (J. S. Yoder) B, C. Medium light honey bronze. Tall and vigorous. .... | 4.00 |
| Maryland Orange (Winkler) B. Large flowered rosy bronze .....                 | 4.00 |
| Rockwood's Lavender Rose E. Inbred. For Summer only .....                     | 3.50 |
| Rockwood's Hybrid Bronze No. 25. ....                                         | 4.00 |



# FORCING SNAPS (CONTINUED)

## ALL THE BEST—Greenhouse Forcing "SNAPS"

Originator's Packets

### HYBRID VARIETIES Unless Indicated As Inbred

For best results, do not pinch Hybrid varieties until after benching, and shift before pot bound. Hybrid varieties are best for early sowings for maturity late September to February.

#### PINK

|                                                                                                                                                                                                                      | Pkt.   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| <b>Anne Marie</b> (J. S. Yoder) C. Clear medium pink, midway between Christina and Libby. Heavy stiff stems .....                                                                                                    | \$4.00 |
| <b>Bridesmaid</b> (Ball). B. Clear medium rose, long spikes .....                                                                                                                                                    | 4.00   |
| <b>Chevy Chase Pink</b> (Winkler). B. Bright pink. Large florets. Close, full spike. Early and shatter resistant .....                                                                                               | 4.00   |
| <b>Christina</b> (J. S. Yoder). B. Lively medium pink. Shatter resistant .....                                                                                                                                       | 4.00   |
| <b>Christmas Cheer</b> (Windmill). A. Beautiful bright pink. Best for December cutting; comes back for fine second crop. Inbred. ....                                                                                | 3.00   |
| <b>Hercules</b> (Ball). B, C, & G. Light pink for Spring. Long spikes with clean hard stems .....                                                                                                                    | 4.00   |
| <b>Jack Pot</b> (Ball) B, C, G. Medium deep rose. ....                                                                                                                                                               | 4.00   |
| <b>Libby</b> (J. S. Yoder). B. Dark rose .....                                                                                                                                                                       | 4.00   |
| <b>Maryland Flamingo</b> . (Winkler). Bright salmon rose hybrid, similar in color to Carnations Charlene and Sidney Littlefield. Uniform and productive, long strong stem and large florets. Shatter resistant ..... | 4.00   |
| <b>Maryland Pink Improved</b> (Winkler). B. Early, light pastel pink .....                                                                                                                                           | 4.00   |
| <b>New Times</b> (Pan. Amer.) A. Bright deep rose; medium spikes—good stems .....                                                                                                                                    | 4.00   |
| <b>Pink Ice</b> (Ball). A, & B. Bright pink shading lighter on tips .....                                                                                                                                            | 4.00   |
| <b>Potomac Pink</b> (Winkler). D, E, F. Summer flowering, medium pink .....                                                                                                                                          | 4.00   |
| <b>Rockwood's Early Hybrid Pink, No. 1</b> . A, B, G. Pastel pink. One of the best early and All-Season varieties. Produces good flowers from September to June .....                                                | 4.00   |
| <b>Rockwood's Hybrid Pink, No. 2</b> . A, B, G. Early light pink with salmon tinge; about same shade as Christina .....                                                                                              | 4.00   |
| <b>Rockwood's Hybrid Pink, No. 3</b> . A, B, G. Early brilliant rose pink .....                                                                                                                                      | 4.00   |
| <b>Rockwood's Summer Pink No. 1</b> . E. Inbred. For Summer only .....                                                                                                                                               | 3.00   |
| <b>Rockwood's Summer Pink No. 2</b> . E. Hybrid lighter shade of pink than Summer Pink No. 1 and a few days earlier. Inbred. ....Tr. pkt.                                                                            | 4.00   |
| <b>Rosanna</b> (Ball). B. A bright deep rose .....                                                                                                                                                                   | 4.00   |
| <b>Spartan Rose</b> (Pan. Amer.) B. Medium deep rose                                                                                                                                                                 | 4.00   |
| <b>Treasure Chest</b> (Ball). Medium rose florets on long clean stems. ....                                                                                                                                          | 4.00   |



#### LAVENDER

|                                                                                                                                                                                               | Pkt. |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| <b>Lavender Lady</b> (Ball). B. & C. Deep rosy lavender; good spikes for late Winter and Spring .....                                                                                         | 4.00 |
| <b>Maryland Lavender</b> . (Winkler) C. Clear light orchid lavender. Pleasing shade. Medium, early. Large florets on heavy close spike. Good for single stem as well as pinched culture ..... | 4.00 |
| <b>Rockwood's Hybrid Lavender, No. 20</b> . A, B, G. Rosy lavender similar to Lavender Rose .....                                                                                             | 4.00 |
| <b>Rockwood's Summer Orchid</b> . E. ....                                                                                                                                                     | 3.00 |

#### RED

|                                                                                                                                                                                                                              |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| <b>Cherokee</b> (Ball) A, B. Christmas scarlet red. ....                                                                                                                                                                     | 4.00 |
| <b>Maryland Red</b> (Winkler) B. Large flowered bright red .....                                                                                                                                                             | 4.00 |
| <b>Navajo</b> (Ball). B, C, D, F, & G. Excellent red .....                                                                                                                                                                   | 4.00 |
| <b>Potomac Red</b> (Winkler). New Summer var. ....                                                                                                                                                                           | 4.00 |
| <b>Rockwood's Hybrid Red, No. 15</b> . A, B, G. Brilliant scarlet, large, well formed flowers, stems wiry and fairly heavy, early and a good variety for Fall and early Winter blooming. Season—late September to June ..... | 4.00 |
| <b>Rockwood's Summer Red</b> E. Inbred. For Summer only .....                                                                                                                                                                | 3.00 |



# Fleck's Outdoor Snaps 180,000 S

STANDARD OUTDOOR RUST-RESISTANT STRAINS 1-2 WEEKS. 65-75°

## HIT PARADE SNAPS, F.1. Hybrids

## VACATIONLAND SNAPS, F.1. Hybrids



**HIT PARADE—Extra Early**



**VACATIONLAND—Early Midseason**

1½ to 2 ft. For all-purpose bedding Snaps, these genuine F1 Hybrids are especially adapted to bedding conditions. You'll have earlier flowers and more of them on bushy plants.

**Memory.** Medium pink.

**Temptation.** Crimson-red.

**Stardust.** Bright yellow.

**Sophisticated Lady.** Lavender.

**Mexicali Rose.** Deep rose.

**Harvest Moon.** Orange-bronze.

**Bob White.** Creamy white.

**Hit Parade Mixture.** Formula mixture of above colors. Early blooming with plenty of flowers all season.

Prices above 8, each:

Tr. pkt. (500 seeds), \$1.25, 1/128 oz. \$2.00, 1/32 oz. \$6.00, 1/16 oz. \$11.00, ¼ oz. \$33.00.

## ROCK HYBRIDS

**Magic Carpet.** 6 in. spreading habit. Rich soft colors. Tr. Pkt. 50c., ¼ oz. \$1.50, oz. \$4.50

Intermediate in season between the very early Hit Parade and Midseason Rockets. Combines many of the best features of both—freedom of bloom, comeback crops, long spikes, long firm stems and great vigor. For the best in a new early bedding Snap use "VACATIONLAND."

**Glacier.** White.

**Grand Canyon.** Pink.

**Great Smoky.** Lavender.

**Las Vegas.** Bronze.

**Sequoia.** Red.

**Sun Valley.** Yellow.

**Waikiki.** Rose.

**Vacationland Mixture.**

Prices above 8, each:

Tr. pkt. \$1.75, 1/128 oz. \$3.00, 1/64 oz. \$5.70, 1/32 oz. \$10.80, 1/16 oz. \$20.00, ⅛ oz. \$39.00, ¼ oz. \$74.00.

## PANORAMA (Pan American)

Formula mixture of F-2 generation seed. Withstands the hot dry summers. Make strong husky seedlings. Fine for Florist cut as well as free blooming bedding plants. Red, White, Rose Pink, Bronze, Lavender, Yellow Gold or mixture.

Tr. pkt. 65c., ⅛ oz. \$1.50, ¼ oz. \$2.50, oz. \$8.50



**ROCKET F1 HYBRID**



**ROCKET SNAPS (Midseason)**

**ALL-AMERICA SELECTION** 2½ to 3 ft. Stems and Spikes of the Rockets are the finest we've ever seen on outdoor Snaps. Two crops of first class cut flowers can be cut each summer, if well established plants are put out by June 1. The absolute "tops" in Snaps for outdoor bedding plant sales or cut-flower use.

This is the first F1 hybrid in garden snapdragons. Far superior to other garden types. Bred especially for heat resisting and summer blooms. Winter hardy in milder climates.

Base branching and upright. Vigorous and uniform. Long closely set spikes on strong stems. Sow early and set early for best results.

|               |                |
|---------------|----------------|
| Red Rocket    | Rose Rocket    |
| Bronze Rocket | Golden Rocket  |
| Orchid Rocket | White Rocket   |
|               | Rocket Mixture |

Above, each:  
 ½ tr. pkt. \$1.00, tr. pkt. \$1.75, 1/128 oz. \$3.00, 1/64 oz. \$5.60, 1/32 oz. \$10.70, 1/16 oz. \$20.00, ⅛ oz. \$39.00, ¼ oz. \$74.00

**Rocket Collection.** 7 tr. pkts., one of each color for \$11.00.

**NEW SPRITES, F1 Hybrids. Nanum.**



Here they are! Genuine semi-dwarf snapdragon hybrids of incredibly uniform height and color, and a capacity to bloom that will delight any gardener.

These beautiful F1 hybrids are ideal for mass beds, since they require no staking, and they make a border that looks as if it were manicured to the last leaf and petal every hour of the day, even though they actually require no special care at all.

The Sprites belong in the nanum class, growing 14 to 18 inches tall.

The plants come into bloom early, but since they all have a wealth of base branches and the vigor to bring the branches along to excellent size and flower production, the period of bloom is long and glorious.

**CHERRY SPRITE.** Bright cherry-rose color, the most brilliant color in snapdragons.

**CRIMSON SPRITE.** Deep crimson-red florets and dark green foliage combined with very early maturity make this an outstanding hybrid.

**SCARLET SPRITE.** The most intense, fiery scarlet imaginable. Pure brilliance.

**WHITE SPRITE.** Pure white with just a touch of yellow at the flower center.

**YELLOW SPRITE.** The earliest of them all, and likely to be the first snapdragon you'll see in bloom in the garden. Clear canary yellow.

**UNITED SPRITES.** Formula blend of all the Sprite series united in a glorious, long-blooming chorus of lovely colors.

Prices of above, each:

½ tr. pkt. \$1.00, tr. pkt. \$1.75, 1/128 oz. \$3.00, 1/64 oz. \$5.00, 1/32 oz. \$9.90, 1/16 oz. \$18.50, ⅛ oz. \$36.00, ¼ oz. \$70.00.

**A-1 TETRA SNAPS, (Giant Ruffled) 20-24 inches**

**Crimson.** Bright, velvety.

**Orchid.** Rich purple with yellow blotch.

**Pink.** Salmon rose shades.

**Rose Shades.**

**Sunset.** Bronze to primrose shades.

**White.** Pure white when fully opened.

**Yellow.** Clear yellow. Tall and base branching. Very large florets.

**Tetra Mixture.**

Above, each  
 Tr. pkt. 40c., ⅛ oz. \$1.25, ¼ oz. \$2.25, oz. \$6.75



## GIANT COLUMN IMPROVED

### ANNUAL NON-BRANCHING VARIETIES

Sowings from August to December will bloom in about 5 months. However, planting as late as February 15 will flower around June 15. These also do well outdoors where cool nights prevail.

#### WHITES

**Fleck's White Improved, No. 30.** Beyond doubt the best white today. Unsurpassed for doubleness, large flower head and pure white, velvety, fluffy florets. Very high double percentage; slightly taller and stronger grower than Ball No. 16.

**Ball White Improved, No. 16.** Pure white, extra large florets on well-formed, compact spikes.

#### PINKS & REDS

**Pacific Pink.** New color. Bright, luminous salmon pink. Well formed, good stems.

**Fleck's Deep Rose.** Brilliant deep rose; long stems.

**Ball Supreme, No. 22.** Rich, silvery rose, long, stiff stems.

**Fleck's Ruby.** Deep red.

#### YELLOWS

**Ball Apricot, No. 20.** Large-flowered, creamy buff.

**Yellow Wonder.** Rich, full toned cream yellow. Superior in every way to Gold Standard.

#### LILACS AND PURPLES

**Lilac Lavender, No. 1.** Large-flowered strain.

**Silvery Lilac.** Beautiful sheen.

**Fleck's Purple Heart, No. 21.** Bright violet purple, long-stemmed.

#### MIXTURE

**Fleck's Special Blend.** Compounded in proportion of colors as to their popularity.

Prices of any of the above:

½ tr. pkt. 75c., tr. pkt. \$1.25, ¼ oz. \$2.75,  
½ oz. \$5.25, oz. \$10.00, ¼ lb. \$30.00

#### SPECIAL OFFER

6 TRADE PKTS. OF ANY ONE OR MORE OF ABOVE  
YOUR SELECTION FOR \$6.50

## DWARF TEN WEEK 12 in. (Double)

Excellent for bedding and pot plants. Finished pots for Easter, look like hyacinths.

Crimson White Dark Blue  
Dwarf Ten-Week Mixture  
Above, each:

Tr. pkt. 30c., ¼ oz. \$1.00, oz. \$3.00



Stock, Giant Column  
Fleck's White Improved No. 30

### VISIT OUR DISPLAY ROOMS

Take advantage of our cash and carry discounts.

Open Monday through Saturday,  
8:30 A. M. to 5:30 P. M.

Except on Saturday we close at 5 P.M.

Closed all day Saturdays during July and August



Partial view of our Petunia trials



# Fleck's Sweet Peas

350 S 2 weeks 65-75°

## NEW EARLY GIGANTEA

## WINTER FLOWERING

Best results obtained from this group if planted July to September.

**Ball Rose Improved.** Large, wavy flowers of bright, silvery rose pink. Fine producer.

**Los Angeles, Salmon Pink.**

**Fiesta.** Orange cerise.

**Treasure Island.** Orange Cerise.

**Fleck's White Giant Wonder.** Pure white, very large flowers placed in fours on long, strong stems. Good, strong grower. This is the largest in the early flowering class.

**Rhapsody.** Extra large flowered, deep rosy lavender.

**Sequoia.** Rose pink.

**Avalon.** Bright blue.

**Mrs. Herbert Hoover.** Brilliant blue.

**Fleck's Special Early of All Standards** we list.

Prices on all standards:

½ oz. 35c., oz. 55c., ¼ lb. \$1.65,

½ lb. \$3.10, lb. \$6.00

## ZVOLANEK'S

Ideal for early to midseason sowing (July to December)

Unusually free flowering. Long stems with many having 6 or 7 blooms. Their blooming season is long and prolific, doing well to the end of the season.

**Blue Wonder,** clear med. blue.

**Rose, Rosepink**

**Salmon Pink.**

**Light Rose.**

**Whirlwind,** cream pink.

**Orange Cerise.**

**Deep Rose.**

**Geo. J. Ball,** salmon rose pink.

**Lavender, Lavender orchid.** **Red,** bright red.

**White, white seeded.**

**Mixture of above.**

Prices of Zvolanek's:

½ oz. 85c., oz. \$1.50, 4 oz. \$5.00, lb. \$16.00

## CUTHBERTSON STRAIN

Only recommended for sowing after November 1. Begins flowering in early April. January sowing is ideal for May and June flowering. Good producers. Also for outdoors.

**Billy.** Rose on salmon.

**Janet.** Frilled white.

**Carol.** Clear pink.

**Jimmy.** Dazzling scarlet.

**Evelyn.** Salmon pink.

**Lois.** Rose pink.

**Frank G.** Rosy lavender.

**Tommy.** Medium blue.

**Mixed.**

oz. 50c., ¼ lb. \$1.60, ½ lb. \$2.85, lb. \$5.00



## NEW GIGANTEA MULTIFLORA

Excellent for sowing July to January

Giant flowered, fragrant wavy blooms. Vigorous and heat resistant.

**Celeste,** silver blue

**Louise,** deep orchid

**Eleanor,** mid blue

**Margaret,** rose pink

**Gloria,** deep rose pink

**Miranda,** deep crimson

**Grace,** clear lavender

**Ramona,** salmon orange

**Lily,** white, seeded white **Mixture**

½ oz. 60c, 1 oz. \$1.00, 4 oz. \$3.00, lb. \$10.60

RAYMOND A. FLECK, Inc., STREET ROAD (ROUTE 132) SOUTHAMPTON, PA. 45



## THALICTRUM - Meadow Rue

**PERENNIAL** 40 in.—10,000 S 2-3 weeks 65-75°

Excellent for filling in bouquets. Should be more widely used. Inexpensive. A wonderful green. Also for basket work and floral pieces. Fine outdoor Summer green even after flowering. Produces well after first season.

**Dipterocarpum.** Mauve flowers in large panicles. Fine for cut. 4 ft. Tr. pkt. 30c., ¼ oz. 75c., oz. \$2.25

## THUNBERGIA - Black-eyed Susan

**ANNUAL** 1100 S 2-3 weeks 65-75°

Soak seeds in water for a week before sowing, to hasten germination.

Sow seed about February. Plants make showy little Climbers. Good for edging in porch boxes or hanging baskets, etc. Planted with Cobaeas they cover the lower part of those plants and produce single white, yellow or orange flowers with dark centers, all Summer. This makes a very attractive combination.

**ALATA, MIXED.**

Tr. pkt. 25c., ¼ oz. 60c., oz. \$1.80, 4 ozs. \$6.50

## TITHONIA - Mexican Sunflower

**ANNUAL** 3600 S 2-3 weeks 65-75°

**TORCH.** Single, bright orange flowers with yellow discs. Bush form plants. Early. Heat resistant. Free flowering.

Tr. pkt. 40c., ⅓ oz. 90c., ¼ oz. \$1.50, oz. \$4.50

**TOBACCO PLANT**—See NICOTIANA.

## TORENIA

**ANNUAL**

8 to 10 in.—About 18,000 S to 1/16 oz. 2 weeks 65-75°

**FOURNIERI COMPACTA.** Blue. Rich combination of deep blue with golden blotches. Excellent as a pot plant for Spring sales, for bedding, border work, boxes, etc. Blooms profusely all Summer and tends to spread to as much as 18 inches across.

Tr. pkt. 40c., 1/16 oz. 75c., ⅓ oz. \$1.25, ¼ oz. \$2.25

## TRITOMA - Red Hot Poker

**PERENNIAL** 3 ft.—22,000 S 3-4 weeks 65-75°

**Mirabilis Hybrids.** Yellow and orange shades; blooms first year.

**Pfitzer's Hybrids.** Scarlet, red and yellow.

**Early Hybrids Mixed (New).**

Tr. pkt. 45c., ¼ oz. 80c., ½ oz. \$1.40, oz. \$2.40

## VERONICA - Speedwell 250,000 S

**PERENNIAL** 2-3 weeks 65-75°

**Shirley Blue.** Very attractive compact habit. Bright blue.

Tr. pkt. 40c., ¼ oz. \$1.00, oz. \$3.50

## WALLFLOWER (Tom Thumb)

**PERENNIAL** 14,000 S 2-3 weeks 65-75°

**Fleck's Dwarf Mxd.** Excellent for Spring bedding plant sales. (Annual).

Tr. pkt. 60c., ¼ oz. \$1.00, oz. \$3.40, 4 ozs. \$11.00

## Verbena

**ANNUAL** 10,000 S 3-4 weeks 65-75°



Sparkle Strain

### DWARF COMPACT HYBRIDS

**FLECK'S EARLY DWARF UPRIGHT MIXED.** Earliest bloomer of all Verbenas. Wide and unusual range of colors, including Apricot, Lavender and Mauve, and hundreds of gay color combinations.

Tr. pkt. 60c., ¼ oz. \$1.75, ½ oz. \$3.00, oz. \$5.50, 4 oz. \$18.00

### SPARKLE TYPES

These are also dwarf, upright and compact. Very free bloomers.

**CRYSTAL.** Pure glistening snow white.

**DAZZLE.** New. solid scarlet red.

**DELIGHT.** Coral pink, suffused salmon.

**SPARKLE.** Bright scarlet red with white eye.

**SPLENDOR.** New, royal purple, with white eye.

Price of above 5, each:

Tr. pkt. 75c., ¼ oz. \$2.00, oz. \$6.00, 4 oz. \$20.00

**SPARKLE MIXED, DWARF COMPACT.** Has all the colors known to Verbena. A high percentage of the blooms will be of the eyed sorts in many bright color combinations.

Price of mixture:

Tr. pkt. 50c., ¼ oz. \$1.50, oz. \$4.50, 4 oz. \$15.50



## VINCA - Periwinkle

15 in.—21,000 S 2-3 weeks 65-75°



Good bedder. Sow early, bottom heat. One of the inner bedding plants. Deep green, waxy leaves. Blooms profusely until frost.

**BRIGHT EYES.** New Dwarf. 10 in. Excellent white with red eye. Very attractive.

Tr. pkt. 75c., ¼ oz. \$2.40, oz. \$7.00

**COQUETTE.** Dwarf. 10 inch. Uniform and excellent for beds. Stands hot dry weather very well. Rose pink blooms with very attractive deep green glossy leaves. Continuous free flowering till frost. Start seeds with bottom heat about Feb. 1st.

Tr. pkt. 45c, ¼ oz. \$1.35, oz. \$4.50

### STANDARDS—18 inch

**Alba Pura.** Pure white.

**Twinkles.** Soft pink with

**Alba oculata.** White with pink center

red eye.

**Kermesina.** Crimson.

**Rosea.** Medium pink.

**Choice Mixed**

Prices of above 6: Tr. pkt. 30c., ¼ oz. 60c., oz. \$2.00

## VIOLA - Miniature Pansies 25,000 S 2-3 weeks 65-75°

Extra free flowering. Hardy and fine for bedding.

**ARKWRIGHT RUBY.** Bright ruby crimson.

**BAMBINI.** New and revised type of the old scotch mixture. Compact, upright and extremely free flowering. Bright color range, mainly pastels, is very bright with many gay and unique shades.

**BLUE PERFECTION.** Bright blue, large flowers.

**CHANTRYLAND.** True apricot, yellow, large flowered.

**PUCK.** Purplish violet and yellow.

**PURPLE QUEEN.** Purplish violet blue.

**WHITE PERFECTION.** Small pure white.

**YELLOW GEM.** Pure yellow.

**EXQUISITE BLEND.** Our own mixture of above.

Prices of above each:

Tr. pkt. 60c., ⅛ oz. \$1.10, ¼ oz. \$2.00, oz. \$6.00

### Jump Ups

Small, free-flowering, continuous bloomers till Fall. Excellent for rockeries.

**FLECK'S WHITE.** White.

**JOHNNY JUMP UP.** Little pansy faces of various colors.

Prices of above Jump Ups:

Tr. pkt. 60c., ⅛ oz. \$1.35, ¼ oz. \$2.45, oz. \$7.50

**VIOLA ODORATA.** Fragrant old English. Sweet deep blue.

Tr. pkt. 60c., ⅛ oz. \$1.10, ¼ oz. \$2.00, oz. \$6.00



Clear Crystal Pansies may be used as extra large Violas.  
See Page 27



# Fleck's Giant Zinnias All the Best

**ANNUAL**

2500 to 4200 S per Ounce

1-2 weeks

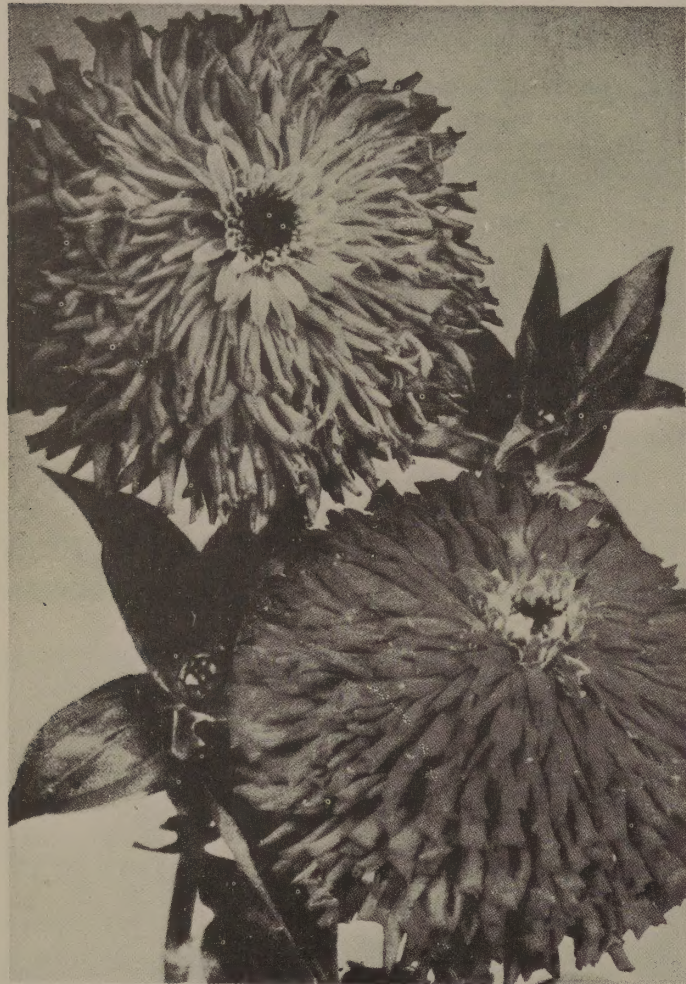
65-75°

We recommend late March sowing in warm greenhouse with bottom heat. October or November sowing for our friends in the South.

## SUPER GIANTS

30 in.

FLUFFY, RUFFLED and CACTUS



**Red Man.** ALL-AMERICA SELECTION Large, brilliant red cactus—flowered with long stems.

Tr. pkt. 70c., 1/8 oz. \$1.25, 1/4 oz. \$2.25, oz. \$8.00

**Apricot.** Coral, flushed apricot. Large double lacy, ruffled petals.

Tr. pkt. 50c., 1/4 oz. \$1.20, oz. \$3.70, 4 oz. \$12.50

**Blaze.** ALL-AMERICA SELECTION Curled and fluted cactus. Mandarin red.

**Burpee Hybrids.** Immense, fluffy and ruffled flowers with graceful, curved petals like those of a giant Chrysanthemum.

**Eskimo.** Creamy white, large ruffled blooms.

**Floradale Scarlet.** Cactus blooms 5 1/2 to 6 1/2 in. across. Brilliant scarlet red.

**Ice Cream.** Rich cream color. Not yellow. Large full

**Riverside Beauty.** Cactus flowers, 5 to 5 1/2 in. across. Luminous Azalea pink.

**Sunny Boy.** Ruffled petals of buttercup yellow. Large blooms.

**Fleck's Super Giants Mixture.** This is a special blend of all the above.

Prices of above 6 and mixtures:

Tr. pkt. 40c., 1/4 oz. 75c., oz. \$2.50, 4 oz. \$7.50, lb. \$27.00

## DAHLIA FLOWERED

30 in.



ZINNIA DAHLIA FLOWERED

**Ortho-Polka.** New variegated, full double in a bright mixture of all colors, mostly 2 tones or variegated. Sturdy and vigorous attaining height of 3 ft. Good cut.

Tr. pkt. 35c., 1/4 oz. 75c., oz. \$2.25, 4 oz. \$7.00

**Pink Lady.** Shrimp-pink centers and creamy buff outer petals.

Tr. pkt. 55c., 1/4 oz. \$1.00, oz. \$3.00, 4 oz. \$10.00, lb. \$30.00

**Canary Bird.** Bright clear canary yellow.

**Crimson Giant.** Deep crimson.

**Dream.** Attractive orchid lavender.

**Exquisite.** Medium rose pink with deeper center.

**Golden Dawn.** Clear golden yellow.

**Illumination.** Deep rose.

**Luminosa.** Flaming rose.

**Meteor.** Rich deep red, very striking.

**Oriole.** Orange and gold bicolor.

**Polar Bear.** Creamy white.

**Purple Prince.** Deep purple.

**Scarlet Flame.** Bright scarlet.

**Will Rogers.** Bright scarlet red.

**Finest Mixed of All Dahlia Flowered.**

Above, each:

Tr. pkt. 30c., 1/4 oz. 50c., 1/2 oz. 85c., oz. \$1.50, 1/4 lb. \$5.00, lb. \$15.00

**Treasure Island Mixture.** F2 Hybrids. Large fluffy blooms up to 7 inches across. Cactus type and very wide range of colors. 3 ft.

Tr. pkt. 40c., 1/4 oz. 75c., oz. \$2.50, 4 oz. \$7.50



## FLECK'S ZINNIAS (Continued)

### CALIFORNIA GIANTS Mammoth, 30 in.

- Brightness.** Bright rose pink  
**Cerise Queen.** Salmon cerise  
**Daffodil Improved.** Clear canary yellow.  
**Enchantress.** Light pink with deep center.  
**Golden Queen.** Bright golden yellow.  
**Lavender Queen.** Deep rosy lavender.  
**Miss Willmott.** Soft pink.  
**Orange King.**  
**Purity.** Best white.  
**Rose Queen.** Flashy deep rose.  
**Scarlet Queen.** Intense scarlet.  
**Violet Queen.** Violet purple.  
**Special Mixed of Above Varieties.**

Tr. pkt. 30c., ¼ oz. 50c., ½ oz. 85c., oz. \$1.50.  
 ¼ lb. \$5.00, lb. \$15.00

### MERRY-GO-ROUND Bi-Color — 2 ft.

3 to 4 inch borne freely on distinctly different dwarf, bushy 1½ to 2' tall plants. The petals are frequently arranged in a spiral-like manner, as to give an actual impression of turning-motion. Tr. pkt. 75c., ½ oz. \$1.25, ¼ oz. \$2.00, oz. \$6.00

### LILLIPUT IMPROVED 12 in. (Pompon)

Attractive bedding type. Also fine for short bouquet work. However, if you want the small flowering type for cut work only, then we recommend the Elegans Pumila.

- |                                                 |                                            |
|-------------------------------------------------|--------------------------------------------|
| <b>Black Ruby.</b> Double, deep velvety maroon. | <b>Purple Gem.</b>                         |
| <b>Canary Gem.</b> Canary yellow                | <b>Rosebud.</b> Rose pink.                 |
| <b>Crimson Gem.</b>                             | <b>Salmon Gem.</b> Salmon rose.            |
| <b>Golden Gem.</b> Golden orange                | <b>White Gem.</b>                          |
| <b>Lilac Gem.</b>                               | <b>Valencia.</b> Delightful, burnt orange. |
| <b>Pink Gem.</b>                                | <b>Choice Mixed.</b>                       |

Tr. pkt. 30c., ¼ oz. 50c., ½ oz. 85c., oz. \$1.50, ¼ lb. \$5.00, lb. \$14.90

**SPECIAL OFFER:** Trade packet each of above (except Mixtures) 11 Lilliput Varieties for \$2.85

### ELEGANS PUMILA - Tall Type Lilliput

18 in. to 24 in. Cut-and-Come-Again

Double and perfectly formed, medium size flowers with long stems. Particularly fine for cutting.

**Peppermint Stick.** This strain is characterized by its unusual red and white and yellow and white striped flowers. Pumila type. Medium size blooms. Approximately 70 per cent will be striped.

- |                                      |                                                 |
|--------------------------------------|-------------------------------------------------|
| <b>Golden Ball.</b>                  | <b>Canary Yellow.</b>                           |
| <b>Pinkie.</b> Rose pink.            |                                                 |
| <b>Fireball.</b> Scarlet.            | <b>Snowball.</b> Snow white.                    |
| <b>Salmon Rose.</b> Watermelon pink. | <b>Fleck's Special Mixture.</b> Blend of above. |

Tr. pkt. 30c., ¼ oz. 50c., oz. \$1.50, ¼ lb. \$5.00

### PERSIAN CARPET

Improved Haageana type. Height 12 in. Fully double, ball shaped blooms of miniature type in a sparkling range of variegated color combinations with many rich shades including gold, bronze and orange. Flowers with cutting stems borne on low, mound-shaped border and edging plants.

Tr. pkt. 50c., ¼ oz. \$1.50, oz. \$4.50

## NEW THUMBELINA (New Dwarf)



Thumbelina is absolutely unique. It is without question the most useful and distinctive new zinnia since the dahlia flowered class was introduced.

Just imagine a row of little plants only 6 inches high, covered with double and semi-double 1¼ to 1½ inch flowers in white, yellow, pink, lavender, orange and scarlet. Now think of how tremendously useful such a border would be if it stayed in bloom for three solid months without a bit of special care.

The tiny plants begin to flower when they are less than 4 inches high, making charming specimens blooming in peat pots. As the season progresses the plants continue to expand with new growth and an endless supply of new buds. But this expansion is always rigidly controlled by the dwarf character of the variety so that even at full size the plants are bushy, solidly compact, but only 6 inches tall.

### FORMULA MIXTURE

Tr. pkt. 85c., 1/16 oz. \$1.50, ⅛ oz. \$2.75, ¼ oz. \$5.00, oz. \$15.00, 4 oz. \$45.00

### OLD MEXICO — 12 in.



**Large Mahogany and Gold.**

Tr. pkt. 90c., ¼ oz. \$2.70, oz. \$8.00

### CUPID 6-8 in.

Fine for bedding pot plant sales, rock gardens, borders and combination pan work.

**Tom Thumb Mixture.** Tr. pkt. 30c., ¼ oz. 60c., oz. \$1.80.

### SCABIOUS-FLOWERED

**Mixture, Giant Crested.** Produces blooms of good texture.

Tr. pkt. 35c., ¼ oz. 60c., oz. \$1.80



# Fleck's Reliable Vegetable Seeds

BEST STRAINS FOR FLORISTS AND MARKET GARDENERS

## BEANS



Beans, Top-Notch Golden Wax

1 lb. will plant 100 ft. row 3 inch apart, 2 inch deep.  
Rows 2 ft. apart.

**Top Notch Golden Wax.** 51 days. Stringless, yellow, early, bush.

**Top Crop Stringless Green.** 52 days. Entirely stringless pods of 5 to 6 in. Bush type. Vigorous. Not subject to bean mosaic.

**Burpee Imp'vd Bush Lima.** 75 days. Enormous pods. Prolific.

**Fordhook,** (Burpee) an old favorite.

**King of Garden Pole Lima.** 88 days. Large, early and prolific. Prices of any above.

Prices above, each:

$\frac{1}{4}$  lb. 30c., 1 lb. 90c., 5 lbs. \$4.00

## BEETS

1 oz. will sow about 50 to 100 ft. row, when drilled. Successive sowings can be made to end of July.

**Detroit Dark Red.** 68 days. Fleck's Special Strain.  
Oz. 35c., 4 oz. 80c., lb. \$2.40

## BROCCOLI

Approximately 3500 plants from 1 oz.

**Calabrese.** Early green sprouting 70 days.  
 $\frac{1}{2}$  oz. 30c., oz. 50c., 4 oz. \$1.50

## BRUSSELS SPROUTS

Approximately 3500 plants from 1 oz.

**Long Island Improved.** 90 days. 18 to 24 in. stems with heads up to 2 in.  
 $\frac{1}{2}$  oz. 35c., oz. 60c., 4 oz. \$2.00, lb. \$6.00

## CABBAGES



JERSEY WAKEFIELD CABBAGE

### Early Varieties

Approximately 3000 plants from 1 oz.

**Jersey Wakefield.** 63 days. One of the finest.

**Early Flat Dutch.** 70 days.

**Copenhagen Market.** Early strain. 70 days.

**Golden Acre.** 64 days.

**Golden Acre.** Yellows resistant. 65 days. Medium small round heads.

$\frac{1}{2}$  oz. 60c., oz. \$1.00, 4 oz. \$3.00, lb. \$9.50

**Marion Market.** 75 days. Yellows resistant.

**Wisconsin All Seasons.** 90 days. Drumhead, yellows resistant.

### Late Varieties

**Danish Ballhead Improved.** 103 days.

**Late Flat Dutch.** 100 days.

**Penn State Ballhead.** 105 days.

### Red Varieties

**Red Rock Mammoth.** 100 days. Large round.

### Savoy

**Chieftain.** 90 days. Large round.

Prices of the above Cabbages:

except Golden Acre yellows resistant

$\frac{1}{2}$  oz. 40c., oz. 70c.,  $\frac{1}{4}$  lb. \$2.25,  $\frac{1}{2}$  lb. \$3.95, lb. \$5.95

## CARROTS

1 oz. for row 300 ft.

**California Bunching.** 77 days. Med. tops with 8 in. tapering root.

**Chantenay Half Long.** Red cored. 71 days. 5 inch and about  $1\frac{1}{4}$  in. thick.

Oz. 35c.,  $\frac{1}{4}$  lb. \$1.00, lb. \$2.80



## Fleck's Vegetable Seeds—None Better

### CAULIFLOWER

About 3500 plants from 1 oz.  
Sow Feb.-Mar.



**Extra Early Snowball.** 50 days.

**Super Snowball.** Certified. 55 days.

Tr. pkt. 50c.,  $\frac{1}{4}$  oz. 80c.,  $\frac{1}{2}$  oz. \$1.45, oz. \$2.60,  
 $\frac{1}{4}$  lb. \$7.90, lb. \$23.00

### CELERY

About 6000 plants from 1 oz.— $\frac{1}{2}$  lb. for 1 acre

**Fleck's Fullheart.** Excellent strain. Golden self blanching. Hearts long and full. Stems thick, rounded and smooth. 20 in. 130 days.

Tr. pkt. 35c.,  $\frac{1}{2}$  oz. 80c., oz. \$1.50,  $\frac{1}{4}$  lb. \$4.90,  
lb. \$18.50

**Giant Pascal.** 140 days.

Tr. pkt. 40c.,  $\frac{1}{2}$  oz. 75c., oz. \$1.25,  $\frac{1}{4}$  lb. \$3.50,  
lb. \$11.00

### CORN—SWEET

**Early White Evergreen.** 90 days. In this we have all the good qualities of the old standard, Stowell's Evergreen, with quite an important point in addition, that of earliness. It is about ten days earlier, with ears about 7 inches long, rather thick, 12 or more rows of handsome large grains.

$\frac{1}{4}$  lb. 35c., lb. 90c., 5 lbs. \$4.00

**Golden Cross Bantam.** 88 days. This is a hybrid corn that is highly resistant to Stewart's disease. Ears are 10- to 14-rowed and are longer than the Golden Bantam with grains lighter in color; excellent flavor. Vigorous-growing 6-foot stalks. Extremely uniform in ears and maturity.

$\frac{1}{4}$  lb. 45c., lb. \$1.00, 5 lbs. \$4.50

We cater to every want of the indoor  
or outdoor commercial grower.

### CUCUMBER

Sow 8 or 10 seeds to a hill. Hills 4 to 5 ft. apart. Sow seeds  $\frac{1}{2}$  in. deep. Thin to 3 or 4 plants to a hill.

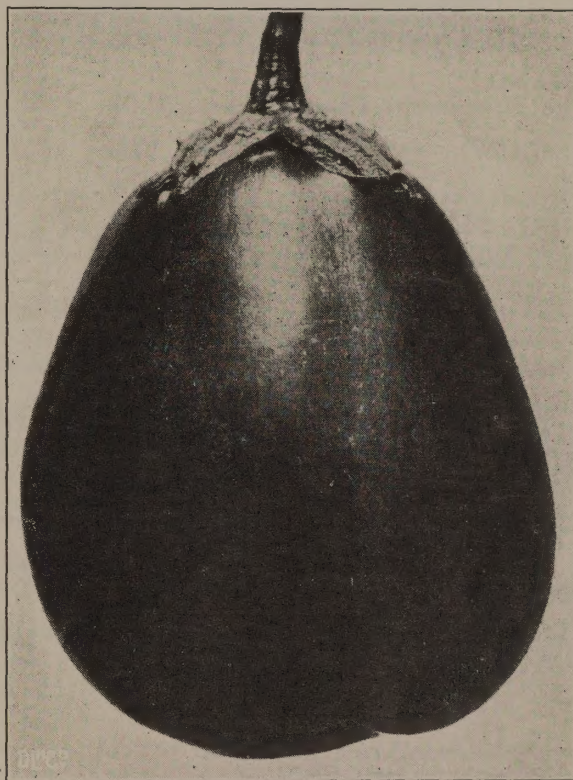
**Burpeana, #6274. F1 Hybrid.** High yield, vigorous and early. Fruits 8 to 9 inches. Resistant to mildew and mosaic.

$\frac{1}{4}$  oz. \$1.60,  $\frac{1}{2}$  oz. \$3.00, oz. \$5.00

**Improved Long Green.** 67 days. 12 inch fruits. This is the finest for general use and quite resistant to disease.

Oz. 35c.,  $\frac{1}{4}$  lb. \$1.20, lb. \$3.60

### EGGPLANT



2000 plants from 1 oz.  
Sow Feb.-Mar.

**Early Beauty Hybrid.** 62 days. This prolific, first generation (F1) hybrid is delicious and so early it is ready for use with the earliest garden tomatoes. Flesh is especially firm. Fruits are smaller than other eggplants, but the vigorous plants produce a great number of short, oval fruits with dark purple color. Plants hold fruit well off the ground and produce over a long season. They grow 25 in. tall.

$\frac{1}{8}$  oz. \$2.20,  $\frac{1}{4}$  oz. \$4.40, oz. \$12.80, 4 oz. \$37.00

**Black Beauty.** 73 days. Earliest and finest.

**Long Purple (Early Market).** 75 days.

Prices of above 2:

Tr. pkt. 30c.,  $\frac{1}{2}$  oz. 55c., oz. \$1.00,  $\frac{1}{4}$  lb. \$3.00,  
 $\frac{1}{2}$  lb. \$5.00, lb. \$9.00

### ENDIVE

**Broad Leaf Escarole**

Above each, Tr. pkt. 30c., oz. 70c.,  $\frac{1}{4}$  lb. \$1.50



# Fleck's Vegetable Seeds—None Better

## HERBS

### AROMATIC, MEDICINAL and KITCHEN

The following is a selected list of Herbs that can be easily grown from seed.

|                                       | $\frac{1}{4}$ oz. | oz.    |
|---------------------------------------|-------------------|--------|
| ANICE                                 | \$ .35            | \$ .85 |
| BASIL, Sweet                          | .40               | .90    |
| BORAGE                                | .35               | .85    |
| CARAWAY                               | .30               | .80    |
| CATNIP or CATMINT                     | .50               | 1.30   |
| CHIVES                                | .65               | 1.95   |
| CORIANDER                             | .30               | .80    |
| DILL                                  | .25               | .60    |
| FLORENCE FENNEL or<br>FINOCCHIO       | .35               | .85    |
| HOREHOUND                             | .60               | 1.50   |
| LAVENDER, TRUE                        | .65               | 1.95   |
| OREGANO<br>(The Pizza herb) Pkt. 40c. | .70               | 2.50   |
| ROSEMARY                              | 1.00              | 2.95   |
| SAGE                                  | .50               | 1.30   |
| SAVORY, SUMMER                        | .35               | .85    |
| SWEET MARJORUM                        | .60               | 1.50   |
| THYME                                 | .60               | 1.65   |

Don't overlook our complete supply catalog of everything a grower needs in the shop, greenhouse or outside.

## KOHL RABI

Early White Vienna. 55 days. Flavor like cauliflower.  
Tr. pkt. 20c.,  $\frac{1}{2}$  oz. 45c., oz. 85c

## LEEK 1 oz. to 200 ft. row.

American Flag. Large drooping leaves.  
Tr. pkt. 25c., oz. 80c

## MELON (Watermelon). 1 oz. to 30 hills.

Fleck's Darling. 90 days. Brilliant red, tender, luscious and very sweet. Has a distinctly delicious flavor. Fruits striped, long and thick often weighing as much as 75 lbs.

Pkt. 30c., oz. 95c.,  $\frac{1}{4}$  lb. \$3.00

## MUSKMELON (Cantaloupe).

Hearts of Gold. 90 days. Very firm fruits. Deep, aromatic, salmon flesh of the finest quality. Very sweet.

Tr. pkt. 25c., oz. 60c.,  $\frac{1}{4}$  lb. \$1.40

## LETTUCE

About 3000 plants from 1 oz.

Plants ready to set out in 4 weeks

### HEADING VARIETIES

**BIBB (Forcing).** Fine flavored butterhead type.  
Oz. 35c., 4 oz. \$1.30, lb. \$4.00

**Big Boston (Forcing).** 75 days. Also used outdoors.  
Oz. 30c.,  $\frac{1}{4}$  lb. 80c., lb. \$3.00

**Dark Green Cos.**  
Pkt. 20c., oz. 35c., 4 oz. \$1.10

**Iceberg.** 84 days.  
Pkt. 20c., oz. 50c.,  $\frac{1}{4}$  lb. \$1.00, lb. \$3.90

**New York No. 12.** 77 days.  
Pkt. 40c., oz. 75c.,  $\frac{1}{4}$  lb. \$2.40, lb. \$6.00

**Premier Great Lakes.** 74 days. Originated at Pennsylvania State College. 10 days earlier than Great Lakes. Large, solid heads. Smooth, small ribbed and tip burn resistant.  
Tr. pkt. 40c., oz. 70c., 4 oz. \$2.00, lb. \$6.00

### LOOSE LEAF (CUTTING)

**Black Seeded Simpson.** 46 days.

**Grand Rapids (Forcing)** or outdoors. 43 days.  
Oz. 35c., 4 oz. \$1.00.  $\frac{1}{2}$  lb. \$1.85, lb. \$3.00

## OKRA 1 oz. to 50 ft. row.

Clemson Spineless. 56 days. Rich deep green, tender and straight pods.

Pkt. 20c., oz. 40c.,  $\frac{1}{4}$  lb. 75c., lb. \$2.25

## ONION

1 oz. to 100 ft. row, 5 to 6 lbs. to acre

For sets only—Sow 40 to 50 lbs. per acre

**Fleck's Long White Bunching Evergreen.** Best bunching scallions. Not a bulb maker. Sow Spring and Fall.

**Prizetaker.** Yellow, good keeper.

**Yellow Sweet Spanish** (Improved Riverside—Utah). Large globe shaped with yellow skin, white mild sweet fruit. Good keeper.

$\frac{1}{2}$  oz. 50c, oz. 90c,  $\frac{1}{4}$  lb. \$2.60, lb. \$6.95

## PARSLEY 1 oz. to 150 ft. row; 5 lbs. to acre

**Champion Moss Curled.** 85 days.

**Double Curled or Covent Garden.** 85 days.

**Hamburg.** Rooting variety. 90 days.  
 $\frac{1}{2}$  oz. 20c., oz. 35c.,  $\frac{1}{4}$  lb. \$1.00, lb. \$2.95

## ALL ROADS LEAD TO FLECK

No parking or traffic problems, visit our showrooms, 9:00 A.M. to 5:30 P.M. Saturdays 5:00 P.M. Closed Saturdays during July and August.



# FLECK'S DEPENDABLE VEGETABLE SEEDS

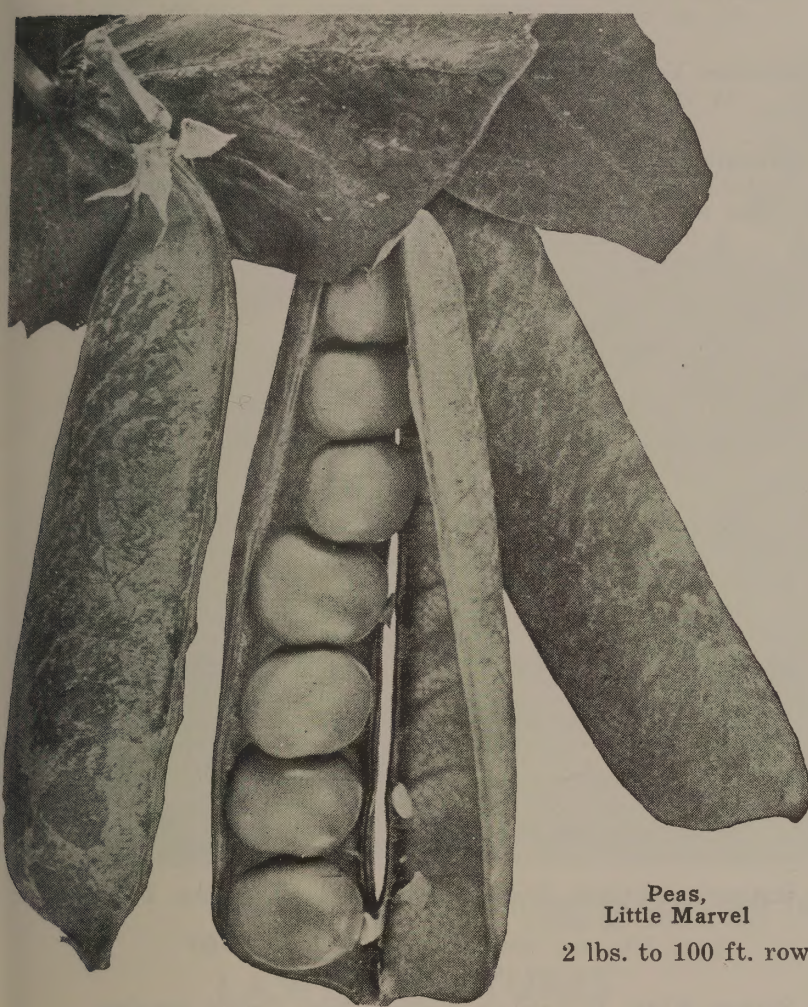
## PARSNIP

Sow early spring, in drills  $\frac{1}{2}$  inch deep and 15 inches apart. When up thin out to 5 or 6 inches in the row.

**Hollow Crown.** 95 days. White, smooth excellent sugary flavor. May be left in ground all Winter without protection. This improves flavor.

Pkt. 20c., oz. 50c.,  $\frac{1}{4}$  lb. \$1.00

## PEAS



Peas,  
Little Marvel

2 lbs. to 100 ft. row

**Little Marvel.** 64 days. Outstanding variety. Exceptional quality and yield. Height 18 inch. Good for freezing.  
 $\frac{1}{2}$  lb. 45c., lb. 80c., 5 lbs. \$3.00

## PUMPKIN

**Connecticut (Big Tom).** 120 days. Thick, dry, sweet, orange yellow flesh. Desirable for canning and pies. Fruits weigh 18 lbs. or more. Flat on ends, smooth hard rinds.

Oz. 25c., 4 oz. 85c., lb. \$2.50

## RADISH

1 oz. to 75 ft. of row; 8 to 10 lbs. to acre

**Fleck's Early Scarlet.** Globe. Short top Ideal greenhouse forcer. 23 days.

**Icicle.** Long white.

Oz. 30c.,  $\frac{1}{4}$  lb. 85c.,  $\frac{1}{2}$  lb. \$1.25, lb. \$2.25

## SPINACH

1 oz. to 75 feet.

**Bloomsdale Long Standing.** 39 days. Glossy dark green crinkled leaves. Spring and Fall sowing.

Pkt. 20c., oz. 35c.,  $\frac{1}{4}$  lb. 85c., lb. \$2.40, 5 lbs. \$6.00

**Hybrid #7.** 42 days. Large dark green leaves. Upright habit. Resistant to downy mildew. Good for freezing and canning. Does best when sown early spring.

Oz. 50c., 4 oz. \$1.20, lb. \$4.00

## PEPPERS



### California Wonder

About 1400 plants from 1 oz.

**Calwonder.** Cool, 68 days. Early strain of Calif. Wonder. Vigorous but smaller and more prolific.

Pkt. 30c.,  $\frac{1}{2}$  oz. 50c., oz. 90c., 4 oz. \$3.30, lb. \$9.00

**California Wonder.** Cool. 75 days. An excellent strain and very popular.  $4\frac{1}{2}$  inch, sweet and prolific.

Pkt. 25c.,  $\frac{1}{2}$  oz. 40c., oz. 75c.,  $\frac{1}{4}$  lb. \$2.75, lb. \$8.00

**Hungarian Wax.** Hot. 60 days. Yellow turning to crimson at maturity.  $1\frac{1}{4}$  by 6 inch.

Pkt. 35c.,  $\frac{1}{2}$  oz. 60c., oz. \$1.00,  $\frac{1}{4}$  lb. \$3.00,  $\frac{1}{2}$  lb. \$5.60, lb. \$9.00

**Sweet Banana.** Cool. 50 days. Yellow changing to red at maturity.  $4\frac{1}{2}$  to  $5\frac{1}{2}$  in. resembling small bananas while growing. Very productive and excellent for canning whole. Some call this the cool Hungarian.

Above 3 each: Tr. pkt. 40c.,  $\frac{1}{2}$  oz. 60c., oz. \$1.00,  $\frac{1}{4}$  lb. \$3.00,  $\frac{1}{2}$  lb. \$5.00, lb. \$8.80

**Yolo Wonder.** Cool. 76 days. Excellent Cal-wonder type. Thick, firm and sweet. Mosaic resistant. Also known as "Italian frying."

Pkt. 35c.,  $\frac{1}{2}$  oz. 60c., oz. \$1.00,  $\frac{1}{4}$  lb. \$3.00, lb. \$9.00

**Anaheim Chili.** Hot. 80 days.

**Cayenne, Long Red.** Hot. 70 days.

**Chinese Giant.** Cool. 80 days.

**Pimiento.** Cool. 72 days.

**Red Cherry.** Hot. 82 days.

**Red Chili.** 2 in. round red, pointed. One of the hottest.

**Sunnybrook (Pimiento).** Cool. 73 days.

**Tabasco.** 92 days. Extremely hot. Fruits  $1\frac{1}{2}$  inch,  $\frac{3}{8}$  in. thick. Pale yellow turning to orange scarlet.

**World Beater.** Cool. 70 days.

Prices of above 9 Peppers: Each, tr. pkt. 35c.,  $\frac{1}{2}$  oz. 50c., oz. 80c.,  $\frac{1}{4}$  lb. \$2.50,  $\frac{1}{2}$  lb. \$4.60, lb. \$9.00

## SQUASH

1 oz. to 30 hills. 8 or 10 seeds to a hill.

**Early white bush. (Patty Pan)** 52 days. White, flat with scalloped edges.  $2\frac{1}{2}$  lbs. fruits, 3 inch thick.

Pkt. 20c., oz. 45c.,  $\frac{1}{4}$  lb. \$1.20, lb. \$3.00



# FLECK'S TOMATO SEEDS — FROM THE ORIGINATORS

1 oz. to about 4000 plants; 3 oz. to acre.

## HYBRIDS FI

### ORIGINATORS SEED

About 500 seeds to a trade packet.

These strains are noted for vigorous, prolific growth. Produce for longer periods, even for weeks after the standards are finished. Stand dry weather exceptionally well.



**BIG BOY**

Burpee Big Boy.

Burpee Big Early Hybrids.

Registered T.M. of

W. Atlee Burpee Co.

Prices on above: Tr. pkt. \$2.00, 1/16 oz. \$2.50, 1/8 oz. \$4.50, 1/4 oz. \$8.50, 1/2 oz. \$16.00, oz. \$30.00, 1/4 lb. \$98.00, lb. \$295.00

**Penna. #103.** Medium size red. Excellent producer. Ideal for commercial grower.

Tr. pkt. \$2.50, 1/8 oz. \$4.00, 1/4 oz. \$7.50, 1/2 oz. \$14.00, oz. \$27.00, 1/4 lb. \$86.00

**We pay shipping costs on all our top quality—special strains of vegetable seeds.**

## FORCING VARIETIES

**Michigan State Forcing (Inbred)** .Wilt resistant. Average 5 to 6 oz. deep scarlet fruits. Globular. Self pollinating.

1/16 oz. 50c, 1/4 oz. \$1.50, oz. \$4.50

### EXPLANATION OF CERTIFIED TOMATO SEED

Seed listed as **"Certified"** is produced from crops that were inspected and certified as to freedom from seed borne disease by the Agricultural Department of the state where grown.

## STANDARD VARIETIES

**Bonny Best.** Red. Medium. 73 days.

1/2 oz. 50c., oz. 75c., 1/4 lb. \$2.70, lb. \$8.00

**Break O'Day.** Red. Globular. 70 days.

1/2 oz. 50c., oz. 80c., 4 oz. \$2.80, lb. \$9.90

**Crimson Cushion or Beefsteak.** Red. Immense. 90 days.

1/2 oz. 60c., oz. \$1.00, 1/4 lb. \$3.30, lb. \$10.00

**Jubilee.** Yellow skin. Deep orange flesh. Best non-acid.

1/2 oz. 50c., oz. 90c., 4 oz. \$3.00

**Manalucie.** 87 days. Late maturing. Medium size. Round thickmeated, firm, deep scarlet of good flavor. Vigorous and outstanding in its resistance to diseases.

1/2 oz. 60c., oz. \$1.00, 4 oz. \$4.00, lb. \$11.00

**Marglobe Certified.** Scarlet red, globular. Immune to rust and blight. 77 days.

1/2 oz. 50c., oz. 90c., 4 oz. \$3.20, lb. \$9.50

**New Stone.** Red. 86 days.

1/2 oz. 50c., oz. 85c., 4 oz. \$2.90, lb. \$8.40

**Oxheart.** 90 days. Pink. Very large, special strain.

1/2 oz. 75c., oz. \$1.40, 4 oz. \$4.00

**Pennheart.** Large red.

1/2 oz. 50c., oz. \$1.00, 4 oz. \$3.80, lb. \$9.90

**Ponderosa.** Pink, flushed purple. Longest size of all. 88 days.

1/2 oz. 75c., oz. \$1.00, 4 oz. \$3.50

**Pritchard or Scarlet Topper, Certified.** Red globular. Large. 76 days.

1/2 oz. 50c., oz. 85c., 4 oz. \$2.85

**Rutger's Certified.** Similar in shape to Marglobe. Deep red inside. 86 days.

1/2 oz. 50c., oz. 90c., 4 oz. \$2.70, 1 lb. \$8.00

**Stokes #146.** 76 days. A leading New Jersey canning variety. Highly disease resistant. Fruits run about 5 oz. Has averaged as much as 18 tons per acre.

Oz. 90c., 4 oz. \$2.80, lb. \$8.50

**Valiant.** Large, early red. 68 days.

1/2 oz. 50c., oz. 90c., 4 oz. \$3.00, lb. \$9.00

## SMALL FRUITED

Used for pickles, salads and preserves.

Red Cherry  
Red Pear  
Red Plum

Yellow Pear  
Yellow Plum

Above 4, each:

Pkt. 25c., 1/2 oz. 45c., oz. 80c., 4 oz. \$2.90

**San Marzano**

1/16 oz. 30c., 1/4 oz. 60c., oz. \$1.80

**TURNIP** 1 oz. to 300 ft.

**Golden Ball.** 60 days, deep yellow.

**Purple Top** white. 60 days.

Either of above.

Pkt. 20c., oz. 35c., 1/2 lb. 95c., lb. \$1.60



# Fleck's Lawn Grass Seed

**Our Quality Guarantee**—We offer the best quality—recleaned seeds—high in purity and of strong germination. All our deliveries are uniform. Every bag or sack is tagged to comply with your State Regulations.

**FREIGHT**—Allowed or Prepaid—on Lawn Mixtures—200 lbs. up to 500 miles



**WE CAN MAKE MIXTURES ACCORDING TO YOUR SPECIFICATIONS IN LOTS 200 LBS. UP**

## LAWN MIXTURES

**FLECK'S GREENVALE MIXTURE.** Blended of well-balanced imported and native grasses to produce a permanent turf, pleasing in color and texture. Grows rapidly and thrives even under adverse weather conditions. Contains a sufficient variety of turf grasses to insure a continuance of color during the heat of Summer and cooler days of Fall. Composed of Colonial Bent, Fancy Kentucky Blue, Red Top, Creeping Red Fescue. Seed count, approximately 2,000,000 per pound.

|                   |                     |                      |
|-------------------|---------------------|----------------------|
| 5 lbs. ....\$3.00 | 10 lbs. ....\$ 5.90 | 50 lbs. ....\$26.00  |
|                   | 25 lbs. ....\$14.00 | 100 lbs. ....\$49.00 |

**FLECK'S PARK LAWN MIXTURE.** A special blend to supply those demanding a fair mixture containing Blue Grass at minimum of cost. Composed of Rye Grass, Kentucky Blue, Timothy, Red Top and White Clover. Truly a good all-around mixture that will give much satisfaction. Well adapted for resale purposes to buyers who want a good lawn at low cost.

|                     |                       |
|---------------------|-----------------------|
| 5 lbs. ....\$ 2.49  | 100 lbs. ....\$ 37.00 |
| 10 lbs. .... 4.60   | 500 lbs. .... 175.00  |
| 50 lbs. ....\$19.50 |                       |

**Recommended Quantities For Sowing Per 1000 sq. ft.** Green Vale and Ky. Blue 2 lbs. Park Lawn and Rye 3 to 4 lbs. Use double amount for new lawns.

**MERION BLUE.** This strain produces a denser turf. More resistant to leaf spot. Holds color well. More tolerant of shade. 5 lbs. to 2000 sq. ft.

1 lb. \$1.75, 2 lbs. \$2.95, 5 lbs. \$7.00, 10 lbs. \$13.80, 25 lbs. \$33.75, 50 lbs. \$65.00, 100 lbs. \$130.00

**KENTUCKY BLUE.** High quality and germination.

|                    |                     |
|--------------------|---------------------|
| 5 lbs. ....\$3.95  | 25 lbs. ....\$15.90 |
| 10 lbs. ....\$6.70 | 50 lbs. ....\$30.00 |

**DOMESTIC RYE GRASS.** Annual and perennial mixed.

|                    |                      |
|--------------------|----------------------|
| 10 lbs. ....\$2.30 | 100 lbs. ....\$16.00 |
| 50 lbs. ....\$8.00 | 500 lbs. ....\$68.00 |

**WHITE DUTCH CLOVER FOR LAWNS, Recleaned.**

¼ lb. ....\$0.40 Lb. ....\$1.10 5 lbs. ....\$4.95

Write for Prices on Larger Quantities

**RAYMOND A. FLECK, Inc., STREET ROAD (ROUTE 132) SOUTHAMPTON, PA.**



# BEGONIAS, TUBEROUS ROOT. CALIFORNIA GROWN.

BULBS READY ABOUT JAN. 1

## ROSE FORM



This is a great improvement on the old Camellia flwd. type. The petals are smooth and long. Very distinct centers. Huge blooms. Make excellent pot plants for spring sales.

### COLORS:

|         |       |         |
|---------|-------|---------|
| Apricot | Red   | Yellow  |
| Orange  | Rose  | Mixture |
| Pink    | White |         |

2-2½ inch bulbs 25 for \$5.50, 100 for \$20.40,  
\$185.00 per 1000

Note—If separate labeling is desired, orders must be at least 25 of a color; 100 rate allowed on 50 up, 300 up at 1000 rate.

## RUFFLED DOUBLES

An improved strain of Camellia flwd. doubles. Huge blooms of uniform and true color. Flowers in profusion and for long periods.

### COLORS:

|         |       |         |
|---------|-------|---------|
| Apricot | Red   | Yellow  |
| Orange  | Rose  | Mixture |
| Pink    | White |         |

2-2½ inch bulbs 25 for \$5.50, 100 for \$20.40,  
\$185.00 per 1000

## PENDULA, HANGING BASKET. TRAILING.

Improved large flowered strain.

### COLORS:

|         |        |        |
|---------|--------|--------|
| Apricot | Red    | White  |
| Pink    | Salmon | Yellow |

Doz. \$3.50, 25 for \$6.40, \$24.00 per 100

## PICOTEE (Double Marginate)

Two tone and large ruffled blooms.  
Apricot with Scarlet edge

White with Pink edge

White with Red edge

Fleck's mixture of above:

Doz. \$3.50, 25 for \$6.40, \$24.00 per 100

## VIBRA-SEEDER

A battery-operated flower and vegetable seeder for commercial and home gardens—fits palm of hand—will sow row or flat in fraction of time normally required—operating cost one flashlight battery per season. A real time, labor and seed saver. Just press the button and move the seeder along the row. Seeds—either very fine, medium or heavy—will be laid down just where you want them—close together or widely spread.

VIBRA-SEEDER. Without battery. Each .....\$2.50

## AMARYLLIS — CALIFORNIA HYBRIDS

2½ to 3 inch. Prize stock from Calif.

Mixture 25 for \$10.00, \$39.00 per 100



Ruffled Doubles



These new varieties have large showy flower heads; fine clear color tones; bushy, strong plants; grow normally about 24 to 30 inches tall. 2-5 eye roots.

Ideal for modern homes of today, and provides a glorious display from spring to frost. Disease free. No special cultural requirements.



FIELD SCENE OF THE NEW DWARF CANNAS

**PFITZER VARIETIES 2½ feet**

**Pfitzer Cherry Red.** A new shade in Cannas—a flashing cherry red that does not fade. Light, bright green foliage.

**Pfitzer Primrose Yellow.** Clear, fine yellow, filling a long need for a true yellow. Flowers of fine substance contrasting well with deep green foliage.

**Pfitzer's Chinese Coral.** Exciting tones of pink. Plants look bright at all times, as blossoms tend to shed cleanly.

**Pfitzer Salmon Pink.** Beautiful combination of luminous buff to salmon. Flower heads are very large. Strong grower with bluish-green ornamental foliage.

Prices above four, each:  
\$28.00 per 100; \$195.00 per 1000. Minimum order 25 of a variety. 500 at the 1000 rate.

**The President.** Rich scarlet, green leaf. These are also California grown. Vigorous.  
\$12.50 per 100, \$120.00 per 1000

Prices of all Cannas are F.O.B. Southampton

**GRAND OPERA SERIES 2½ feet**

These are the varieties which have brought Cannas back into popularity with their large, showy flower heads in delightful pastels and bushier growing habits. 2-5 eye roots.

**Aida.** Large showy trusses of orange-salmon to old rose; rich non-fading color.

**La Boheme.** Lovely tones of soft peach-pink and coral. Fine blue-green foliage.

**La Traviata.** Lively shade of old rose. Most vigorous and most dwarf.

**Mme. Butterfly.** Delicate pastel tints of pearly pink with yellow tints.

**Mignon.** Giant heads of peach to rose. Tallest growing. Petals tend to be frilly.

**Rigoletto.** Fine clear canary yellow; a most excellent color. Emerald green foliage.

Prices above six, each:  
\$20.00 per 100; \$175.00 per 1000. Minimum order 25 of a variety.

Prices are F.O.B. Southampton

**ANEMONE, St. Brigid Doubles**

California New crop ready Oct.

Vivid and showy colors. Do well in most any soil. Plant ½ inch deep in sunny location. Set about 10 inches apart and give plenty of water. Can be planted the year round indoors.

Mixture, Top size, \$4.50 per 100, \$35.00 per 1000.

**CALLA - Elliottiana Ready January**

Top quality bulbs. Make very attractive pot plants. for Easter or spring. California grown.

|                  |        |         |
|------------------|--------|---------|
| Golden Yellow    | 25     | 100     |
| 2½ to 3 in. .... | \$9.40 | \$36.00 |

**DICENTRA (Bleeding Hearts)**

Large clumps. Ready January

|                   |                 |
|-------------------|-----------------|
| 3 to 5 eyes ..... | \$50.00 per 100 |
| 6 to 8 eyes ..... | \$68.00 per 100 |
| Jumbo .....       | \$95.00 per 100 |
| 25 at 100 rate    |                 |

**RANUNCULUS**

California grown

1 inch bulbs of Tecolote Giants in mixture of all colors.  
\$5.50 per 100, \$50.00 per 1000



## GLADIOLUS HIGH CROWN BULBS,

Clean, free of disease and thrip. Full of vitality.

500 bulbs of any one variety at 1000 rate

Minimum order, 100 of a variety but total order at least 500

| Prices F.O.B. Mass. | 1st Size<br>1 1/2" up | 2nd Size<br>1 1/4" up |
|---------------------|-----------------------|-----------------------|
|                     | 100                   | 1000                  |

### PINK, SALMON AND ROSE SHADES

|                                                     |        |         |         |
|-----------------------------------------------------|--------|---------|---------|
| ETHEL CAVE COLE. Light pink.<br>Deeper throat. .... | \$3.60 | \$30.00 | \$24.00 |
| FRIENDSHIP. Clear light pink,<br>early .....        | 3.50   | 30.00   | 24.00   |
| MARGARET FULTON. Pink .....                         | 3.50   | 28.00   | 24.00   |
| SPIC AND SPAN. Ruffled bright<br>pink .....         | 3.60   | 30.00   | 24.00   |

### WHITE AND CREAM SHADES

|                                                   |      |       |       |
|---------------------------------------------------|------|-------|-------|
| CARRARA. Very large white. ....                   | 3.50 | 27.00 | 23.00 |
| FLORENCE NIGHTINGALE, Glist-<br>ening white ..... | 3.50 | 30.00 | 24.00 |
| GARDENIA. Tall white. ....                        | 3.50 | 27.00 | 23.00 |

### YELLOW, APRICOT AND ORANGE SHADES

|                                      |      |       |       |
|--------------------------------------|------|-------|-------|
| FLOWER SONG. New yellow. ....        | 3.50 | 30.00 | 24.00 |
| GENE. Frilled light yellow. ....     | 3.50 | 27.00 | 23.00 |
| GOLD. Outstanding gold yellow. ....  | 4.00 | 36.00 | 30.00 |
| INNOCENSE. Pale yellow. ....         | 4.00 | 32.00 | 27.00 |
| PACTOLUS. Orange. Red throat ....    | 4.00 | 32.00 | 27.00 |
| POLYGON. Light yellow. ....          | 4.00 | 32.00 | 27.00 |
| PROSPECTOR. Light yellow. ....       | 4.00 | 36.00 | 30.00 |
| SPOTLIGHT. Red throated yellow. .... | 4.00 | 36.00 | 30.00 |
| YELLOW GOLD. Vink's Glory. ....      | 4.00 | 32.00 | 27.00 |

### RED AND MAROON SHADES

|                                                  |      |       |       |
|--------------------------------------------------|------|-------|-------|
| HAPPY END. Early scarlet, yellow<br>throat. .... | 4.00 | 32.00 | 27.00 |
| JO WAGENAAR. Excellent dark<br>red. ....         | 4.00 | 36.00 | 30.00 |
| MODERN TIMES. Wine. ....                         | 4.00 | 36.00 | 30.00 |
| NEW YORK. Dark velvet red. ....                  | 4.00 | 32.00 | 27.00 |
| SANS SOUCI. Large scarlet. ....                  | 3.50 | 30.00 | 24.00 |

### LAVENDER, BLUE AND PURPLE SHADES

|                                                                   |      |       |       |
|-------------------------------------------------------------------|------|-------|-------|
| CAMPANELLA. Lavender, smoky. ....                                 | 4.00 | 36.00 | 30.00 |
| ELIZABETH, THE QUEEN, Large<br>ruffled lavender. ....             | 4.00 | 32.00 | 27.00 |
| RAJAH, Purple. ....                                               | 4.00 | 36.00 | 30.00 |
| FLORISTS MIXTURE. Ideal mix-<br>ture of all named varieties. .... | 4.00 | 34.00 | 28.00 |

## CALADIUM - Fancy-leaved

Choice bulbs that have been well ripened and carefully selected from excellent strains of highly colored varieties.

Our Rainbow mixture contains about 12 of the best colors and combinations of named varieties.

| Rainbow Mixture         | 25     | 100     | 1000     |
|-------------------------|--------|---------|----------|
| 1 1/2 to 2 1/2 in. .... | \$4.70 | \$18.00 | \$145.00 |
| 2 1/2 to 3 1/2 in. .... | 6.50   | 26.00   | 175.00   |

250 at 1000 rate

**Care of Bulbs.** Caladium bulbs are sensitive to cold. Unpack your bulbs immediately upon arrival and spread thinly in trays. Place in a warm location. When bulbs are left in packing material they may sweat, causing mold and decay. Properly stored bulbs will keep several months.

#### Culture

*Soil* should be slightly acid, ph 6.2 to 6.5. One part leaf-mold, rotted manure and loam. Good drainage is necessary. Mix builder sand with the soil.

*Light* is important. Give as much strong light as possible without burning leaves, otherwise colors will not be bright.

*Temperature* should be 80 to 85 degrees, the higher the better. Reduce heat gradually to harden off plants. Start the bulbs in flats and place on heat pipes.

*Water* sparingly until sprouts and roots are 4 to 6 inches long, then shift to 5 or 6 inch pots. Never allow the pots to dry out when in full growth.

## GLOXINIAS

New Crop—December—Order Early

Selected Strain of Superb Varieties in the Richest Colors

|                                               |
|-----------------------------------------------|
| Blanche de Meru. White throat, pink border.   |
| Emperor Frederick. Scarlet with white margin. |
| Emperor William. Deep violet, margined white. |
| Meteor. Best red.                             |
| Mont Blanc. Pure white.                       |
| Princess Elizabeth. White, blue border.       |
| Queen Wilhelmine. Dark pink.                  |

Tigrina (Spotter and Stained Hybrids). Large flower with short throat; entire blossom veined and spotted in a mixture of pink, blue, purple and red markings on white.

Mixture of all above.

2 in. up, best forcing size—separate colors or mixture.  
\$3.50 per doz., 25 for \$6.90, \$23.00 per 100

NOTE: MINIMUM ORDER, 1 DOZEN OF A VARIETY

## LILIUM REGALE (Oregon Grown)

Pure white with golden yellow throat. Height 4 feet. Vigorous grower and free flowering during July. May be planted Spring or Fall. Likes well drained soil and sunny locations.

8/9 in. cased 200 for \$39.50. Less than case, \$25.00 per 100



## PLANTS AND CUTTINGS

# Azaleas

**FOR FORCING (FISCHER'S STOCK)** Minimum orders 100 plants  
PLACE ORDERS BY JULY 1ST FOR THE FOLLOWING SEASON

## KURUMES, KAEMPFERIS, GABLES

(Hardy Types)

- E Coral Bells—hose in hose, light pink
  - EM Hexe—hose in hose, cerise red
  - EM Hinodegiri—single, cerise red
  - EM Hino Crimson—single, crimson
  - EM Snow—hose in hose, white
  - ML GC-6G—fully double, rose red
  - M DA-117—hose in hose, med. pink
  - M DA-123—hose in hose, white
  - ML 46-G—hose in hose, darker lavender
  - ML K-7—hose in hose, light salmon
  - ML Pink K—large flwd. hose in hose, pleasing salmon pink
  - ML Salmon Special—hose in hose, ruffled salmon
  - ML Maxwelli Alba—single, white
- Sizes—3/5 4/6 5/7 6/8 8/10 10/12 12/14 14/16

## PERICATS and SEMI-HARDIES

(Larger Flowers)

These cannot tolerate freezing

- E Alaska—hose in hose, white
  - EM Alice Muller—semi-double, bright pink
  - EM Dawn—hose in hose, light pink
  - M Eastertide—hose in hose, ruffled salmon
  - EM Fortune—hose in hose, bright salmon red
  - EM Pericat Salmon—hose in hose, salmon, compact
  - M Pink Supreme—hose in hose, medium pink
  - M \*Redwing—hose in hose, ruffled cerise red
  - M Splendor—hose in hose, medium pink
  - EM Sweetheart Supreme—semi-double, blush pink
- Sizes—3/5 4/6 5/7 6/8 8/10 10/12 12/14 14/16

## LINWOOD HARDIES

(Our own winter hardy hybrids, large flowers, bright colors)

- M A-5—large single white
- E C-4—dark pink double, compact (Pl. Pat 2021)
- EM C-14—hose in hose, white
- EM C-18—hose in hose, bright pink
- M C-22—semi-double, medium pink
- M C-28—hose in hose, medium pink (Pat. pending)
- ML Dr. Curtis Alderfer—semi-double, bright red (Pl. Pat 2016)

## INDICAS (Not Hardy, Large Flowers)

These cannot tolerate freezing

- EM Albert and Elizabeth—double, salmon and white
- EM Candystick—double, red and white variegated
- M Jean Haerns—double, bright pink
- EM Triomphe—double, cerise red
- EM Vervaeneana—double, pink and white
- EM Vervaeneana Alba—double, white

Sizes—3/5 4/6\* 5/7\* 6/8\* 8/10 10/12 12/14 14/16

|                                |                     |
|--------------------------------|---------------------|
| Oct.-Nov. ....                 | } Prevailing Prices |
| Dec., Feb. & Xmas precooled .. |                     |
| March .....                    |                     |
| April .....                    |                     |

Prices run about 5% lower on orders totaling 250 plants and up.

## EXPLANATION OF TERMS

- E —forces for Christmas.
- EM —generally makes Christmas, good January forcer.
- M —forces from Mid-February on.
- ML —forces from Mid-March on.

By holding plants cool, Azaleas in any of above categories can be timed for later flowering than indicated.

i.e.—“E” Coral Bells can be from Christmas through Easter.

“ML” K-7 can be flowered for Easter through Mother's Day.

## VARIETAL SELECTIONS

Please do not place orders for less than 10 plants of any variety and size. We suggest for Pericat, Indica and Mother's Day assortments, that varietal selection be left to us in order to assure best choice of stock. Substitutions on specified orders will be made only where necessary and major substitutions will be made only with the consent of the buyer. We reserve the right to make size substitutions either one size larger or smaller than requested. We suggest the quantity of Indicas on any order be limited to no more than 1/3 of the total order.

## CULTURAL DIRECTIONS

### Before Arrival of Plants:

A proper storage location should be selected and prepared so that plants can be placed without rehandling. Hardy varieties can be kept in cold frames with mat and sash protection, provided the winters are not excessively cold. Tender types should be placed in cold greenhouse or heated frame.

It is generally convenient to heal plants in peat moss. Peat should be new or sterilized to minimize disease problems.

### On Arrival:

Plants should be placed in desired location so that tops are just touching. They should be thoroughly watered at this time. Plants with frozen root-balls should be placed in a cool, dark location until thawed.

### Temperature During Dormancy:

Azaleas should be held as cool as possible during the day, and night temperature during Fall and Winter should be maintained slightly above freezing for best curing. Hardy plants stored in cold frames can tolerate freezing conditions, if frames are tight and covering is adequate.

### Light During Dormancy:

Full light seems best for dormant plants, but they can also tolerate semi-shading during dormancy. During warm Springs it may be necessary to shade houses in order to keep plants in a dormant condition.

### Water and Fertilizer:

Plants should be kept moist during storage, and frequent syringings are desirable. Amount of water needed depends on light and temperature. It is best to water plants in the morning so that they will be dry by night. Light feedings at 6 or 8 week intervals during storage seem helpful in maintaining foliage and color.

### Insecticides and Fungicides:

Generally not necessary during storage. It is advisable to spray or fumigate plants at the start of forcing.

Further instructions, next page



## AZALEA

### CULTURAL DIRECTIONS (Continued)

#### Potting:

Plants may be potted at anytime during dormancy. Potting should be completed before the start of forcing period. It is generally necessary to prune roots in order that plants will fit in proper pots. Azaleas look best in 3/4 or "Cyclamen" pots. A 4/6 will generally fit in a 4" pot, a 5/7 in a 5", a 6/8 in a 5" or 6", an 8/10 in a 6" or 7", etc.

#### Forcing:

This is largely a matter of timing (see accompanying schedule). Careful watering is essential, and otherwise little other care is necessary. On some varieties, leafy growth will begin around flower buds before plants bloom. This growth should be removed for best appearance of the plants.

#### FORCING FOR MOTHER'S DAY BLOOM:

During late April and May, sunlight is often too intense for Azaleas coming into bloom.

It is advisable to use a light shading on greenhouses during this period. You will generally find that stock will "drift" into bloom with very little heat. A night temperature of 50° is usually adequate.

## SHIPPING

All prices are F.O.B. Linwood, N. J. We make truck deliveries within 500-600 miles at nominal cost. Remote orders are generally packed and trucked to nearest express office to save you excessive transport charges. Where truck delivery cannot be arranged, all shipments are made via Railway Express, unless otherwise instructed.

#### RE SHIPPING PLANTS & CUTTINGS

We offer these items for direct shipments from only the most reliable specialists.

We cannot guarantee safe arrival as this is entirely beyond our control. If shipments are spoiled or damaged in transit, take delivery and get "Exception Report" from expressman at time of delivery and proceed to collect from Express Company.

All prices F.O.B. source and subject to market changes. Prevailing price as set by the producer will be charged at time of shipment, plus packing charges, if any.

All orders are booked subject to the growers' ability to ship at proper time.

We cannot accept orders with specific delivery dates. Minimum Order for Plants or Cuttings \$20.00.

## TIMING THE FORCING OF AZALEAS

|                       | E<br>wks. | EM<br>wks. | M<br>wks. | ML<br>wks. |
|-----------------------|-----------|------------|-----------|------------|
| *Christmas Bloom..... | 5-6       | 6-7        | ..        | ..         |
| January Bloom.....    | 4-5       | 5-6        | 6-7(?)    | ..         |
| February Bloom.....   | 3-4       | 4-5        | 5-6       | 6-7(?)     |
| March Bloom.....      | 2-3       | 3-4        | 4-5       | 5-6        |
| April Bloom.....      | 1-2       | 2-3        | 3-4       | 4-5        |
| May Bloom.....        | ..        | hold cool  | 2         | 2-3        |

Above estimates are reasonable approximations for forcing time at temperatures of 60-65 at night. Higher temperatures will hasten forcing. If storage temperatures prior to forcing have been rather warm, plants will come into bloom more rapidly than indicated.

Despite the "rules" there is no substitute for good judgment and careful observation in order to assure best flowering at the proper time.

#### TIMING OF PLANTS

Timing the bloom of Azaleas requires your close attention to the condition of the plants. Easter is particularly important and we use it as an example.

**3 Weeks before Easter**—buds should be well developed but should show little or no color.

**2 Weeks before Easter**—buds should be showing good color, with perhaps one or two open flowers.

**1 Week before Easter (Palm Sunday)**—all buds fully colored, perhaps ¼ of flowers open.

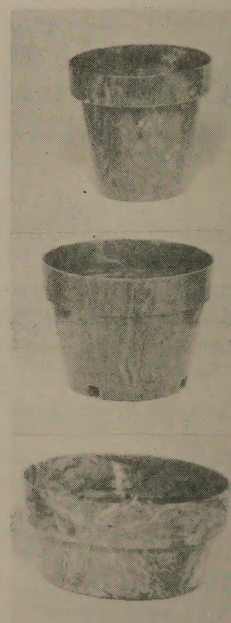
## PERENNIAL POTS (BIRD)

packed 200 to carton

|                       | PANS    |         |         |         |
|-----------------------|---------|---------|---------|---------|
| Sizes.....            | 5½ in.  | 6½ in.  | 9½ in.  | 8"x5"   |
| Price per 1000.....   | \$47.50 | \$58.50 | \$69.00 | \$69.00 |
| Price per carton..... | \$10.50 | \$12.50 | \$16.00 | \$16.50 |
| Height.....           | 5½ in.  | 6½ in.  | 9½ in.  | 5 in.   |
| Top diameter.....     | 5 in.   | 6 in.   | 7 in.   | 8 in.   |
| Weight per case.....  | 33 lbs. | 44 lbs. | 71 lbs. | 65 lbs. |

## PLASTIC POTS (Round) Marbleized

| STANDARD POT |          |      |          | AZALEA POT |      |          | BULB PAN |      |          |
|--------------|----------|------|----------|------------|------|----------|----------|------|----------|
| Size         | Per 1000 | Pack | Per Case | Per 1000   | Pack | Per Case | Per 1000 | Pack | Per Case |
| 2¼" .....    | \$11.30  | 2000 | \$22.61  |            |      |          |          |      |          |
| 3" .....     | 15.50    | 800  | 12.40    |            |      |          |          |      |          |
| 3½" .....    | 22.95    | 400  | 9.18     | \$22.95    | 400  | \$ 9.18  | \$22.95  | 400  | \$ 9.18  |
| 4" .....     | 29.25    | 300  | 8.78     | 29.25      | 300  | 8.78     | 29.25    | 300  | 9.18     |
| 5" .....     | 64.00    | 225  | 14.40    | 61.50      | 300  | 18.45    | 58.75    | 300  | 17.63    |
| 6" .....     | 90.50    | 120  | 10.86    | 82.50      | 120  | 9.90     | 80.00    | 180  | 14.40    |
| 7½" .....    |          |      |          | 160.00     | 60   | 9.60     | 158.00   | 70   | 11.10    |
| 8" .....     |          |      |          |            |      |          | 173.00   | 60   | 10.38    |
| 10" .....    |          |      |          |            |      |          | 293.00   | 40   | 11.72    |



STANDARD POT

AZALEA POT

BULB PAN



# Carnation Cuttings, Rooted

Minimum orders, not less than 100 of any one variety; 250 of one variety sold at 1000 rate.

New varieties of merit will be found in their respective color class.

## CUTTINGS TAKEN FROM FIRST AND SECOND GENERATION "CULTURED" MOTHER BLOCKS.

### PINKS

**Apollo No. 2.** Salmon pink. Larger flower and stronger than Appolo.

**Citation.** Rose pink with large round perfectly shaped blooms.

**Crowleys Pink Sim.** Holley's reselection.

**Hoosier Desire.** Clear light pink. Large full flower. Stems long and stiff. Above average production.

**Keefers Cheri Sim.** Deep salmon rose pink that remains bright during hot weather. Heavy producer.

**Light Pink Littlefield (Petersen).** Similar to Hercules Virginia.

**Light Pink Sim.** Flesh pink sim sport.

**Peterserson's New Pink Sim.** Nearest to true light pink (less salmon) of the Sim sport.

**Pink Sim.** Light pink. True sport of Wm. Sim. Excellent.

**Salmon Sim.** Sport of Pink Sim.

**Sidney Littlefield.** Improved. Better growth and color. Rich deep pink, large blooms.

**Virginia Hercules.** Clear light pink, deeply serrated petals.

### VARIEGATED

**Gayety.** Flesh pink background overlaid with streaks of red. Same habits as Wm. Sim.

**Hollywood Sim.** Light pink petals with red overlay. Does not fade in hot weather.

**Mamie.** White variegated sport of Wm. Sim, with red markings.

**Peppermint Sim.** Pure white background with even red pencilling. Strong. Vigorous. Does not fade in hot weather.

**Scarlet Sim.** Very pretty novelty. White petals with dense scarlet pencil lines. In summer the lines flake and flowers resemble Frosted Patrician.

**Symphony.** Mauve with reddish purple stripes.

### WHITE

**Denver White Sim** (Holley's selection).

**Hoosier Spice.** Pure white large full flower. Very fragrant. Stiff stems. High producer.

**Northland.** Large flower, fragrant.

**White Sidney Littlefield** (Hudson). Pure white, sport of Sidney Littlefield. Has all the good characteristics of its parent, large flower, good, stiff stem and good producer.

**White Sim Improved.** Petersen selection. Heavy producer.

### RED

**Cardinal Sim** (Yoder). A shade lighter than Wm. Sim.

**Dark Red Sim.**

**Jumbo Cardinal.**

**Red Gayety.** Bright red Sim, sport from Gayety.

**Scania.** A new selection from Europe.

**Tom Knipe.** Scarlet.

### MAROON

**Diplomat.** New bright maroon with serrated petals. Restricted.

50 for \$11.50, \$20.00 per 100

**Mrs. C. W. Weld.** Crimson. Maroon seedling. Early bloomer. Does not split. Vigorous, good producer and keeper.

### YELLOW

**Corrinne.** A fine new Sim, yellow. Restricted until May 1960. Clear soft light yellow. Attractive, clean, rapid grower and heavy producer.

**Yellow Sim.** Clear, bright golden yellow. More yellow than Harvest Moon.

PRICES ON ANY ABOVE EXCEPT "DIPLOMAT" \$15.00 PER 100, 500 UP AT \$12.50 PER 100.

### CYCLAMEN

Grown by specialist in sterilized soil. Seedlings ready January to May. 2¼ in. April to July.

| All Standard Colors                                                       | 100               | 1000     |
|---------------------------------------------------------------------------|-------------------|----------|
| Transplanted Seedlings.....                                               | \$16.50           | \$150.00 |
| 2¼ in.....                                                                | 27.50             | 250.00   |
| 3 in. Ready June-July-August.....                                         | 37.00             | .....    |
| 4 in. Ready August-September.....                                         | prevailing prices |          |
| Minimum order, 100 on seedlings; 25 on 2¼ in. up at slightly higher rate. |                   |          |

### POINSETTIA

July, August, September

**Oakleaf, Paul Ecke or Barbara Ecke.** Pink or white.  
Rooted Cuttings .....Prevailing prices  
2¼ in. ....Prevailing prices

### VINCA - Major variegata

|                             | Ready Fall | 100     | 1000     |
|-----------------------------|------------|---------|----------|
| 2 in.....                   |            | \$12.00 | \$100.00 |
| 3 in. (Ready December)..... |            | 22.00   | 200.00   |



## SPIREA

Strong Clumps, 5 eyes up

Standard Varieties. In pink and white shades.

Freeze roots before potting. Grow 90 days for Easter 75 days for Mothers Day, at temperature of 55 degrees.

|                               |          |
|-------------------------------|----------|
|                               | Per 100  |
| Garden size. 3/5 eyes. ....   | \$ 60.00 |
| Forcing grade. 6/8 eyes. .... | 73.00    |
| Extra Special Jumbo .....     | 100.00   |

### VISIT OUR DISPLAY ROOMS

Take advantage of our cash and carry discounts

Open Monday through Friday  
9 A. M. to 5:30 P. M.  
Saturdays 5 P. M.

From Oct. 15 to Dec. 21, and Mar. 4 to May 10, 1963, we will be open Monday, Wednesday and Friday nights, 7 to 9 P.M. Please note—On the nights we are open, store is closed between 5:30 and 7 P.M.

## CONDITIONS OF SALES

**Shortages**—All items are offered subject to crop failures or shortages.

No complaints of any kind will be given consideration unless made in writing to us within 10 days from receipt of shipment.

All plants and bulbs are shipped collect and are in perfect condition when they are accepted by the transportation company. If there is any damage enroute from being broken, heated or frozen, CALL THE AGENT OF THE DELIVERING CARRIER to inspect the shipment upon arrival, marking on express receipt or bill of lading the condition of the package and amount of damage, etc. YOU MUST FILE CLAIM, as our responsibility ceases when the carrier accepts shipment. We cannot be responsible for safe arrival.

**LIMITATION OF WARRANTY**—Raymond A. Fleck, Inc., warrants to the extent of the purchase price, that seeds, plants, bulbs, growers supplies and other materials sold are as described on the container, within recognized tolerances. We give no other or further warranty, express or implied. If the purchaser does not accept the goods on these terms they are to be returned at once.

**SHIPPING SERVICE**—We mail all Flower Seeds free to any point in the United States, at prices listed in this catalogue. Purchaser pays transportation on all other items.

**DELAYS IN DELIVERY**, Raymond A. Fleck, Inc., shall not be responsible for loss or damage caused by delays in delivery from strikes, acts of war, fire casualty, inability to obtain materials, or other causes beyond our control.

All prices listed in this catalog are subject to change without notice, and are F.O.B. shipping point unless stated otherwise.

**IMPORTANT**—Make checks or money orders payable to Raymond A. Fleck, Inc. Not responsible for currency sent in the mail.

#### CASH DISCOUNTS

BULBS, MUM CUTTINGS, AND PLANTS — 2%.  
SEEDS: Under \$10.00, net; \$10.00 to \$25.00, 5%; \$25.00 to \$100.00, 8%; \$100.00 to \$300.00, 10%; \$300.00 and over, 12%.  
ALL OTHER MATERIALS — NET

#### CHARGE DISCOUNTS

BULBS, MUM CUTTINGS, AND PLANTS — 2% 10 days.  
SEEDS: If paid within 30 days from date of Invoice — Under \$10.00, net; \$10.00 to \$25.00, 2%; \$25.00 to \$100.00, 5%; \$100.00 to \$300.00, 8%; \$300.00 and over, 10%.  
Cash should accompany all orders unless credit has been established. C.O.D. shipments 50% in advance.

## BEDDING PLANT TAGS—in color DURABLE PLASTIC—WEATHER AND SUN RESISTANT

TO BOOST YOUR SALES OF

Paks or Flats size 1 3/4" x 6 3/4" with brief cultural information included on each label.

### PETUNIA BLUE LACE



F<sub>1</sub> Hybrid Grandiflora

Height 10"-12". Sun. Hybrid vigor produces large uniform flowers.

DESIGNED AND LITHOGRAPHED  
IN U.S.A. BY  
SWEENEY, KRIST & DIMM  
PORTLAND 8, OREGON  
PAT. APP. FOR

Label  
Actual  
Size

Ageratum—Blue.

### ALYSSUM

Carpet of Snow.  
Rosie O'Day  
Royal Carpet

### ASTER

Amer. Bty. Mxd.  
Crego Mxd.  
Gts. of Calif.  
Basil—Dark Opal

### CALENDULA

Mixed—Orange—Yellow  
Carnation—Mixed.  
Coleus—Rainbow Mxd.  
Dahlia—Unwin's Dwarf  
Mixed  
Delphinium—Pacific Gts.  
Mixed  
Dianthus—Bravo  
Impatiens—Dwarf.  
Lobelia—Crystal Palace.

### MARIGOLD

|                   |                     |
|-------------------|---------------------|
| African Gts. Mxd. | Dwarf Bright Yellow |
| Cupid             | Dwarf Lemon Yellow  |
| Crackerjack       | Yellow              |
| Dwarf Orange      | Petite Mixed        |
| Dwarf Spry        | Spun Gold           |

### PANSY

Jumbo Mxd. Roggli Mxd.  
Swiss Gts. Mxd.

### PHLOX

Dwarf Mxd.  
Twinkles Mxd.  
Poppy. Iceland Mxd.  
Portulacca—Double Mxd.

### PETUNIA

|                        |              |
|------------------------|--------------|
| All Double Mxd.        | Neptune      |
| Ballerina              | Pink Cascade |
| Blue Lace              | Paleface     |
| Blue Lustre            | Red Cascade  |
| Blue Magic             | Sabre Dance  |
| Calypso                | Satellite    |
| Cherry Tart            | Sonata       |
| Comanche               | Sugar Plum   |
| Comet                  | Pink Satin   |
| Coral Satin            | Prima Donna  |
| Crusader               | Red Satin    |
| Dwarf Giants           | Tango        |
| of Mixed               | Venus        |
| Fire Dance             | White        |
| Glitters               | Cascade      |
| La Paloma              | White Magic  |
| Lyrle                  | White Satin  |
| Maytime                |              |
| Salvia—Dwarf.          |              |
| Salvia—Tall.           |              |
| Snapdragon—Rocket Mxd. |              |
| Snapdragon—Tetra Mxd.  |              |
| Sweet William—Mixed.   |              |
| Verbena—Mixed          |              |
| Vinca—Mixed.           |              |
| Viola—Blue, Yellow.    |              |

### ZINNIA

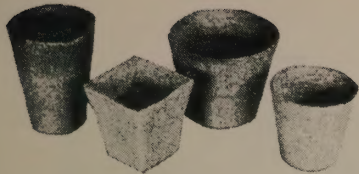
Cal. Gts. Mx.  
Gt. Hyb. Mx.  
Pompon Mx.  
Tom Thumb Mx.  
Dahlia Fl. Mx.  
Old Mexico  
Thumbelina  
Cabbage—Copenhagen  
Market  
Tomato  
Green Pepper

### PRICE SCHEDULE

|                     |        |
|---------------------|--------|
| 50-950 labels ..... | \$2.30 |
| 1000-4950 .....     | 2.15   |
| 5000-19,950 .....   | 2.00   |
| 20,000 up .....     | 1.90   |

These are packed 100 of a variety to a box.  
Orders must be for not less than 50 of a var. and in units of 50 or 100.





# Jiffy-Pots®

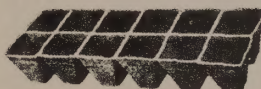
MADE OF PEAT

THE PEAT POT YOU CAN COUNT ON  
FOR **TOTAL** ROOT PENETRATION

| Model No. | Top Diam. and Shape | Depth of Pot | Ship. Wt. per Case | Pack per cs | Price per Case | Per 1000 Pots |          |              |
|-----------|---------------------|--------------|--------------------|-------------|----------------|---------------|----------|--------------|
|           |                     |              |                    |             |                | 1-9 cs        | 10-24 cs | 25 cs & up** |
| 115       | 1 1/2" round        | 1 3/4"       | 17 lbs.            | 3000        | \$17.85        | \$ 5.95       | \$ 5.70  | \$ 5.45      |
| 122       | 2 1/4" round        | 2 1/4"       | 37 lbs.            | 3000        | 23.85          | 7.95          | 7.60     | 7.25         |
| 130       | 3" round            | 3"           | 37 lbs.            | 1500        | 21.00          | 14.00         | 13.35    | 12.70        |
| 340       | 4" round            | 3 1/2"       | 35 lbs.            | 750         | 23.25          | 31.00         | 29.50    | 28.00        |
| 217       | 1 3/4" sq.          | 2 1/8"       | 34 lbs.            | 3000        | 22.80          | 7.60          | 7.25     | 6.90         |
| 222       | 2 1/4" square       | 2 1/4"       | 37 lbs.            | 2500        | 22.75          | 9.10          | 8.70     | 8.30         |
| 230       | 3" square           | 3"           | 40 lbs.            | 1000        | 16.90          | 16.90         | 16.15    | 15.40        |
| 335       | 3 1/2" shorty       | 3"           | 40 lbs.            | 1000        | 19.30          | 19.30         | 18.45    | 17.60        |
| 425       | 2 1/2" Rose         | 3 1/8"       | 35 lbs.            | 2000        | 21.20          | 10.60         | 10.10    | 9.60         |

## JIFFY-STRIPS

| Model No. | Pot Size | No. of Jiffy-Strips per Case | Ship. Wt. per Case |      |         | 1-9 cs  | 10-24 cs | 25 cs & up** |
|-----------|----------|------------------------------|--------------------|------|---------|---------|----------|--------------|
| 517       | 1 3/4"   | 300                          | 34 lbs.            | 3600 | \$26.28 | \$ 7.30 | \$ 6.95  | \$ 6.60      |
| 522       | 2 1/4"   | 200                          | 34 lbs.            | 2400 | 21.36   | 8.90    | 8.50     | 8.10         |



Freight prepaid on orders weighing 150 lbs. or more.

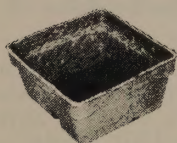
Various sizes may be combined to obtain quantity prices. This also applies to Market Paks.

All items appearing on this page are carried in stock for pick up or immediate shipment

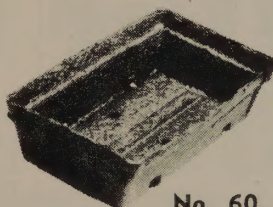
## MARKET-PAKS®



No. 24.



No. 28.



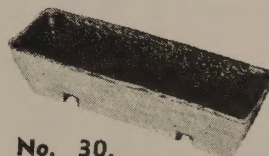
No. 60.



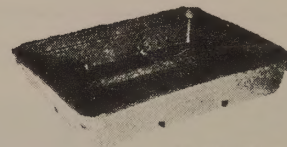
No. 42.



No. 44.



No. 30.



Half Flat.

| Model No. | Size                      | Packed Case | Wt. per Case | Price per Case | Prices Per 1000 |                  |               |
|-----------|---------------------------|-------------|--------------|----------------|-----------------|------------------|---------------|
|           |                           |             |              |                | 1000 to 9,875   | 10,000 to 49,875 | 50,000 and up |
| 24        | 4 1/8" x 5 3/4" x 2 1/2"  | 250         | 17 lbs.      | \$ 8.20        | \$ 30.80        | \$28.80          | \$26.80       |
| 28        | 5 1/8" x 5 1/2" x 2 3/4"  | 250         | 23 lbs.      | 10.15          | 38.50           | 36.50            | 33.50         |
| 30        | 2 7/8" x 10 1/4" x 2 3/8" | 200         | 17 lbs.      | 8.55           | 40.70           | 38.70            | 35.70         |
| 35        | 5 1/4" x 6 5/8" x 2 3/4"  | 200         | 19 lbs.      | 9.00           | 43.00           | 41.00            | 38.00         |
| 42        | 5 1/2" x 7 1/2" x 2 3/8"  | 200         | 20 lbs.      | 9.20           | 44.00           | 42.00            | 39.00         |
| 44        | 5 1/2" x 7 1/2" x 2 3/4"  | 200         | 23 lbs.      | 10.30          | 49.50           | 47.50            | 44.50         |
| 57        | 6 3/4" x 8 3/8" x 2 3/4"  | 200         | 26 lbs.      | 14.80          | 70.00           | 66.00            | 62.00         |
| 60        | 6" x 10" x 2 5/8"         | 200         | 28 lbs.      | 14.20          | 67.00           | 63.00            | 59.00         |
| Half Flat | 10" x 12" x 2 3/8"        | 200         | 50 lbs.      | 24.00          | 110.00          |                  |               |

## PLASTIC POLY-TRAYS TO HOLD JIFFY-POTS AND JIFFY-STRIPS

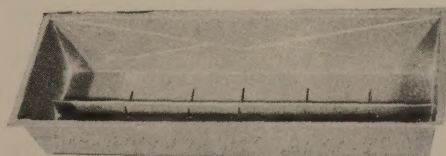
Lightweight, plastic trays to hold Jiffy-Pots and Jiffy-Strips. Make ideally-sized units of sale for bedding plants to home gardeners. May be used without pots as plant packs. Have drain slots in bottom. Blue-gray in color.

Prepaid lots of 5 cases above prices in Eastern States.

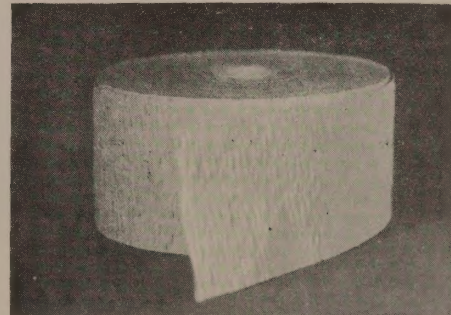
Western States (see above) \$5.00 per 1000 additional.

|           |                         |                                               |     |         |
|-----------|-------------------------|-----------------------------------------------|-----|---------|
| No. J-175 | 15 3/8 x 4 1/2 x 2"     | 1 Jiffy-Strip No. 517 or 12 1 3/4" Jiffy-Pots | 300 | 21 lbs. |
| No. J-26  | 6 7/8 x 4 7/8 x 2 1/2"  | Six 2 1/4" Jiffy-Pots                         | 250 | 12 lbs. |
| No. J-225 | 13 3/4 x 4 3/4 x 2 3/8" | 1 Jiffy-Strip No. 522 or 12 2 1/4" Jiffy-Pots | 200 | 18 lbs. |

| PRICES    | Price Per Case | *Eastern States Per 1000 Trays |           |
|-----------|----------------|--------------------------------|-----------|
|           |                | 1-9 cs.                        | 10-24 cs. |
| No. J-175 | \$17.40        | \$58.00                        | \$55.00   |
| No. J-26  | 14.50          | 58.00                          | 55.00     |
| No. J-225 | 14.80          | 74.00                          | 70.00     |



## TREE WRAP



Heavy corrugated brown paper in 4-inch width rolls. 95c. roll, 10 rolls at 85c. a roll, 30 rolls up at 80c. a roll.



# Lindig Soil Shredders

## FOR SOIL - PEAT - MANURE - COMPOST - SLUDGE

We list below a few models that have proven satisfactory for the average greenhouse operator. All prices are F.O.B. manufacturing point and subject to change without notice. 3 per cent discount for cash with order. Full, detailed circulars sent on request.

Models Jr. B and 1B6 are on display in our showrooms at Southampton, Pa. May be picked up for prices shown below, plus freight cost.

— Screening Attachments and Organic Shredding Blades Available. —

WRITE FOR COMPLETE ILLUSTRATED BROCHURE



Model B6

| MODELS | Length | Height | Width at Wheels | Feeding Hopper | No. of Shredding Hammers | No. of Upper Pivoting Blades | Capacity per hr. | Weight less Power | Power Elec. Motor | Power Gas Engine | Without Power |
|--------|--------|--------|-----------------|----------------|--------------------------|------------------------------|------------------|-------------------|-------------------|------------------|---------------|
| JR-B   | 38"    | 29"    | 15"             | 15½" x 14"     | 15                       | 4                            | 3 yds.           | 90 lbs.           | ½ hp              | \$170.00         | \$118.00      |
| 1B-4   | 46"    | 36"    | 18½"            | 16" x 18"      | 16                       | 3                            | 8 yds.           | 155 lbs.          | ¾ hp              | 240.00           | 165.00        |
| 1B-6   | 46"    | 36"    | 18½"            | 16" x 18"      | 24                       | 5                            | 8 yds.           | 165 lbs.          | ¾ hp              | 250.00           | 175.00        |
| 2B-6   | 46"    | 36"    | 20½"            | 18" x 20"      | 24                       | 5                            | 14 yds.          | 170 lbs.          | 1 hp              | 285.00           | 190.00        |
| 2B-8   | 46"    | 36"    | 20½"            | 18" x 20"      | 32                       | 7                            | 14 yds.          | 180 lbs.          | 1 hp              | 295.00           | 200.00        |
| 3B-9   | 48"    | 40"    | 28"             | 22" x 18"      | 36                       | 8                            | 20 yds.          | 325 lbs.          | 3 hp              | 570.00           | 355.00        |
| B-24   | 48"    | 48"    | 41"             | 20" x 25"      | 48                       | 13                           | 25 yds.          | 880 lbs.          | 5 hp              | 840.00           | 615.00        |

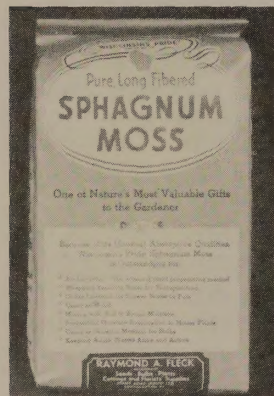
Electric motors are heavy-duty type with permanently lubricated ball bearings; 110-220 volts, single phase. Three phase motors available. Gas Engines are heavy-duty, 4-cycle, complete with automatic clutch.

Rubber tires on JR-B, 1B, and 2B Models are semi-pneumatic with ball bearing wheels. Also available are heavy-duty industrial pneumatic with tubes and ball bearing wheels.

### ALL ROADS LEAD TO FLECK

No parking or traffic problems. Visit our showrooms, weekdays 9 to 5:30 P.M., Saturday 5 P.M. Closed Saturdays during July and August.

### SPHAGNUM MOSS



#### LONG FIBRED

Small bags for resale  
98c, carton  
of 12 \$7.78.

Burlapped Bales—Nice, Clean Stuff  
Bales 4 ft. by 1 ft. square  
Bale \$3.95, 5 bales at \$3.85,  
10 bales at \$3.75

### SPHAGNUM MOSS

#### For Seed Flats

This "no damp off" milled moss is ideal for starting seeds. Packed 2 bus. bag (7 lbs.) \$3.55  
5 bags at \$3.45 bag.  
Small bags for resale \$1.29, carton of 12 \$10.62.



### GALVANIZED FLOWER VASES

Finest quality hot dipped galvanized and reinforced bottoms.



| No. | Size  | Each   | Doz.    |
|-----|-------|--------|---------|
| 210 | 5½x10 | \$1.60 | \$17.35 |
| 212 | 5½x12 | 1.65   | 17.90   |
| 214 | 5½x14 | 1.75   | 18.60   |
| 216 | 5½x16 | 1.80   | 19.25   |
| 310 | 7¼x10 | 1.90   | 21.20   |
| 312 | 7¼x12 | 2.10   | 22.80   |
| 314 | 7¼x14 | 2.25   | 25.25   |
| 316 | 7¼x16 | 2.50   | 28.00   |
| 318 | 7¼x18 | 2.70   | 30.45   |
| 110 | 9x10  | 2.25   | 24.80   |
| 112 | 9x12  | 2.35   | 26.30   |
| 114 | 9x14  | 2.50   | 28.00   |
| 116 | 9x16  | 2.75   | 29.90   |
| 118 | 9x18  | 3.10   | 34.90   |
| 124 | 9x24  | 4.35   | 49.40   |

#### BUCKETS

|        |        |        |         |
|--------|--------|--------|---------|
| 15 qt. | 11x12½ | \$1.50 | \$16.70 |
|--------|--------|--------|---------|

### ORGANIC SHREDDING HAMMERS (Lindig)

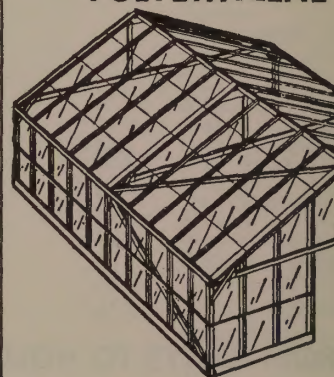
These are available for inserting any time desired.

For Jr. B model.....\$13.50 per set  
For 1B4 model..... 14.35 per set  
For 1B6 model..... 21.00 per set  
For 2B6 model. .... 21.00 per set

Extra, when ordered as original equipment in place of standard hammers on new shredders.

For JRB Model .....\$4.95  
For 1B4 Model ..... 5.50  
For 1B6 Model ..... 8.25  
For 2B6 Model ..... 8.25

### POLYETHYLENE FILM



For Greenhouse,  
Sash Glazing,  
Insulation and  
Chemical Fumigation

All rolls are marked every foot for easy measuring.

#### 4 MIL. MEDIUM HEAVY CLEAR

|          |                               |
|----------|-------------------------------|
| 3'x100'  | \$ 3.29                       |
| 6'x100'  | 6.57                          |
| 10'x100' | Also available in black 10.95 |
| 12'x100' | Also available in black 13.14 |
| 14'x100' | 15.33                         |
| 16'x100' | 17.52                         |
| 20'x100' | 21.90                         |
| 24'x100' | 26.28                         |
| 28'x100' | 30.66                         |
| 32'x100' | 35.04                         |
| 40'x100' | 43.80                         |





**SUGAR PLUM**  
Page 32



**SABRE DANCE**  
Page 31

*Don't miss these .....* **FROM THE ALL-AMERICA SELECTIONS**



**LA PALOMA**  
Page 30



**CRUSADER**  
Page 30





◀ PINK CASCADE

AGAINST FENCE

# *Fleck's* Merit Items

**NEW  
CASCADE  
PETUNIAS ▶**  
SEE PAGES 30 & 31



## **RAYMOND A. FLECK, Inc.**

STREET ROAD (Route 132) • Telephones { ELmwood 7-0132 • SOUTHAMPTON, PA.  
ELmwood 7-0179

4 Miles from Pennsylvania Turnpike (Philadelphia Interchange)